



SMI  
6908

HARVARD UNIVERSITY



LIBRARY

OF THE

MUSEUM OF COMPARATIVE ZOÖLOGY

---









S.-NA-W  
C. Washington

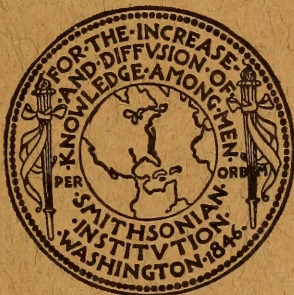
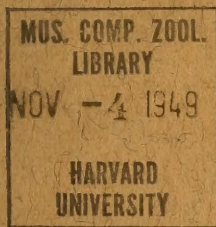
SMITHSONIAN MISCELLANEOUS COLLECTIONS  
VOLUME 112 (WHOLE VOLUME)

CATALOG OF  
THE TERMITES (ISOPTERA) OF THE  
WORLD

BY

THOMAS E. SNYDER

Bureau of Entomology and Plant Quarantine  
Agricultural Research Administration  
U. S. Department of Agriculture



(PUBLICATION 3953)

CITY OF WASHINGTON  
PUBLISHED BY THE SMITHSONIAN INSTITUTION  
NOVEMBER 1, 1949







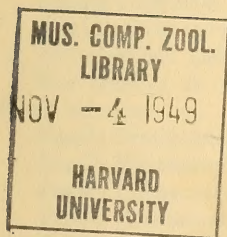
S-NA-W  
[Washington]  
SMITHSONIAN MISCELLANEOUS COLLECTIONS  
VOLUME 112 (WHOLE VOLUME)

CATALOG OF  
THE TERMITES (ISOPTERA) OF THE  
WORLD

BY

THOMAS E. SNYDER

Bureau of Entomology and Plant Quarantine  
Agricultural Research Administration  
U. S. Department of Agriculture



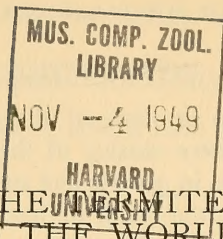
(PUBLICATION 3953)

CITY OF WASHINGTON  
PUBLISHED BY THE SMITHSONIAN INSTITUTION  
NOVEMBER 1, 1949

**The Lord Baltimore Press**  
BALTIMORE, MD., U. S. A.

1277  
29.9





# CATALOG OF THE TERMITES (ISOPTERA) OF THE WORLD

By THOMAS E. SNYDER

*Bureau of Entomology and Plant Quarantine  
Agricultural Research Administration  
U. S. Department of Agriculture*

## CONTENTS

	Page
Introduction .....	2
List of symbols and abbreviations.....	3
Acknowledgments .....	4
List of the families, subfamilies, genera, and subgenera (vertically arranged from primitive to specialized; with page references for genera).....	5
Living termites .....	5
Fossil termites .....	7
Catalog of the termites (Isoptera) of the world (systematically arranged).....	9
Living termites .....	9
Family Mastotermitidae .....	9
Family Kalotermitidae .....	10
Family Hodotermitidae .....	54
Family Rhinotermitidae .....	64
Family Termitidae .....	99
Not identified as to species.....	345
Not classified (listed alphabetically).....	348
Not termites, or of doubtful position.....	352
Fossil termites .....	352
Family Uralotermitidae .....	352
Family Mastotermitidae .....	352
Family Kalotermitidae .....	356
Family Hodotermitidae .....	360
Family Rhinotermitidae .....	364
Family Termitidae .....	367
Of uncertain or doubtful position.....	369
Fossils not termites.....	371
Descriptions of new genera.....	374
Index to species (listed alphabetically; genera arranged systematically).....	379
Bibliography .....	458
On living termites.....	458
On fossil termites.....	483

## INTRODUCTION

A complete catalog of the termites of the world has long been urgently needed, since there is no modern catalog of the group and reclassification has necessitated innumerable shifts in generic and supergeneric placement of species. The catalog here presented is the result of intermittent work over a period of more than 2 years, and it is believed to reflect an improved classification of the order. In a catalog so large doubtless errors and omissions have occurred.

Subgenera, where it seems desirable, have been raised to generic rank; in some instances the status of the genus and subgenus await further study. The family Kalotermitidae, in the author's concept, is more closely related to the Mastotermitidae than the family Hodotermitidae. The vertical arrangement of the subfamilies of the Termitidae has been changed because, in the author's opinion, the Nasutitermitinae are the most specialized of the termites, and the other subfamilies are grouped in their relation to the Nasutitermitinae. All doubtless have radiated from a stock now extinct, and a linear arrangement is arbitrary. The imago-worker mandible indicates basic phylogenetic relationships but needs further study and analysis before a more satisfactory linear order can be made. Also the radical rearrangement of the genera in the subfamily Nasutitermitinae in vertical order from the most primitive to the most highly specialized is based chiefly on the relative size and position of the marginal teeth on the mandibles of the winged adult, worker and nymphs.

The term "generitype" is used to replace "genotype"; in the index to species, generitypes of new genera are in bold-face capitals. Genera and species are in bold-face, except in bibliographical references; synonyms are in italics.

Types listed as being in the collections of the late Dr. S. F. Light or G. F. Hill are now in the collection of the American Museum of Natural History, New York City, in the custody of Dr. A. E. Emerson at the University of Chicago. Practically all of Dr. Emerson's types are deposited in the American Museum of Natural History including those listed as being with the New York Zoological Society.

Publication considerations have necessitated the omission of many references under each category.

Data on the known geographical distribution of species are available in more detail than possible to give herein. The fossil termites are handled separately.

Names of new genera or species followed by either Snyder or Emerson alone should be credited to that author; where followed by both names they should be credited to both authors. Brief descriptions of new genera are appended.

Where authors are referred to in the catalog but the papers are not listed in the bibliography these papers are of minor importance to taxonomy and are on biology or geographical distribution; they have been omitted owing to lack of space. A comprehensive bibliography is available.



## LIST OF SYMBOLS AND ABBREVIATIONS

The following symbols and abbreviations have been used in this paper:

- = : equals.
- > : greater than.
- < : less than.
- >< : greater and less than.

A.M.N.H. : American Museum of Natural History, New York City.

bibliog. : bibliography.

biol. : biology.

cat. : catalog.

coll. : collection.

C.S.I.R. : Council for Scientific and Industrial Research, Canberra, Australia.

descr. : described, description.

discus. : discussion.

dist. : distribution.

distr. : district.

econ. : economic.

fig. : figure.

im. : imago.

in lit. : in literature.

loc. : location.

local. : locality.

mand. : mandible.

M.C.Z. : Museum of Comparative Zoology, Cambridge, Mass.

ms. : manuscript.

nat. : national.

n. gen. : new genus.

n. sp. : new species.

N. Y. Zool. Soc. : New York Zoological Society, New York City.

nom. nud. : nomen nudum.

nom. praeoc. : nomen praeoccupatum.

p. : page.

pl. : plate.

sens. lat.; or s. l. : broad sense.

sold.<sup>1-2</sup> : soldier, major and minor.

sold.<sup>1-2-3</sup> : soldier, major, intermediate, and minor.

ss. : strict sense.

syn. : synonymy.

tab. : table.

U.S.N.M. : U. S. National Museum, Washington, D. C.

vol. : volume.

wing. : winged.

work.<sup>1-2</sup> : worker, major and minor.

work.<sup>1-2-3</sup> : worker, major, intermediate, and minor.

## ACKNOWLEDGMENTS

A large amount of this work has been done in collaboration with Dr. A. E. Emerson of the University of Chicago. The majority of the species placed in synonymy for the first time in this catalog are the result of taxonomic studies by Dr. Emerson. Dr. Emerson's card catalog has been freely consulted in checking references.

Grateful acknowledgment is made to the following: Dr. F. C. Craighead, in charge of the Division of Forest Insect Investigations, Bureau of Entomology and Plant Quarantine, U. S. Department of Agriculture, for allowing the author to work on this catalog as part of his official duties; C. F. W. Muesebeck, in charge of the Division of Insect Identification of this same bureau, for his encouragement and for having the manuscript typed by his technically trained typists; Dr. Alexander Wetmore, Secretary of the Smithsonian Institution, for publishing the manuscript.



LIST OF THE FAMILIES, SUBFAMILIES, GENERA, AND SUBGENERA  
(Vertically arranged from primitive to specialized; with page references for genera)

LIVING TERMITES

Family MASTOTERMITIDAE Silvestri

Genus *Mastotermes* Froggatt, 10

Family KALOTERMITIDAE Enderlein

Subfamily KALOTERMITINAE

Froggatt

Genus *Kalotermes* Hagen, 11

Genus *Neotermes* Holmgren, 21

Genus *Paraneotermes* Light, 33

Genus *Rugitermes* Holmgren, 34

Genus *Procryptotermes* Holmgren, 36

Genus *Cryptotermes* Banks, 38

Genus *Eucryptotermes* Holmgren, 44

Genus *Glyptotermes* Froggatt, 45

Genus *Calcaritermes* Snyder, 52

Family HODOTERMITIDAE Snyder

Subfamily TERMOPSINAE Holmgren

Genus *Archotermopsis* Desneux, 55

Genus *Hodotermopsis* Holmgren, 55

Genus *Zootermopsis* Emerson, 56

Subfamily STOLOTERMITINAE

Holmgren

Genus *Stolotermes* Hagen, 57

Subfamily POROTERMITINAE

Emerson

Genus *Porotermes* Hagen, 58

Subfamily HODOTERMITINAE

Holmgren

Genus *Hodotermes* Hagen, 59

Genus *Microhodotermes* Sjöstedt, 61

Genus *Anacanthotermes* Jacobson, 62

Family RHINOTERMITIDAE Light

Subfamily PSAMMOTERMITINAE

Holmgren

Genus *Psammotermes* Desneux, 64

Subfamily HETEROTERMITINAE

Froggatt

Genus *Heterotermes* Froggatt, 66

Genus *Reticulitermes* Holmgren, 71

Subfamily STYLOTERMITINAE

Holmgren

Genus *Stylotermes* Holmgren, 75

Subfamily COPTOTERMITINAE

Holmgren

Genus *Coptotermes* Wasmann, 75

Subfamily TERMITOGETONINAE

Holmgren

Genus *Termitogeton* Desneux, 84

Subfamily RHINOTERMITINAE

Froggatt

Genus *Prorhinotermes* Silvestri, 85

Genus *Parrhinotermes* Holmgren, 88

Genus *Schedorhinotermes* Silvestri, 89

Genus *Rhinotermes* Hagen, 96

Genus *Dolichorhinotermes* Snyder and

Emerson, n. gen., 98, 374

Genus *Acorhinotermes* Emerson,

n. gen., 99, 374

Family TERMITIDAE Westwood

Subfamily SERRITERMITINAE

Holmgren

Genus *Serritermes* Wasmann, 100

Subfamily AMITERMITINAE

Kemner

Genus *Protohamitermes* Holmgren, 101

Genus *Prohamitermes* Holmgren, 101

Genus *Eurytermes* Wasmann, 102

Genus *Hoplotermes* Light, 102

Genus *Anoplotermes* Fritz Müller, 103

Genus *Speculitermes* Wasmann, 110

Genus *Cephalotermes* Silvestri, 110

Genus *Labritermes* Holmgren, 111

Genus *Cylindrotermes* Holmgren, 111

Genus *Euhamitermes* Holmgren, 112

Genus *Drepanotermes* Silvestri, 112

Genus *Amphidotermes* Sjöstedt, 113

Genus *Amitermes* Silvestri, 113

Genus *Gnathamitermes* Light, 127

Genus *Synhamitermes* Holmgren, 129

Genus *Globitermes* Holmgren, 129

Genus *Ahamitermes* Mjöberg, 130

Genus *Pseudomicrotermes*

Holmgren, 131

Genus *Eremotermes* Silvestri, 131

Genus *Microcerotermes* Silvestri, 132

Subfamily TERMITINAE Sjöstedt

Genus *Allognathotermes* Silvestri, 149

Genus *Apicotermes* Holmgren, 149

Genus *Jugositermes* Emerson, 150

Genus *Apilitermes* Holmgren, 151

Genus *Hoplognathotermes* Silvestri, 151

- Genus **Firmitermes** Sjöstedt, 152  
 Genus **Trichotermes** Sjöstedt, 152  
 Genus **Rostrotermes** Grassé, 152  
 Genus **Crenetermes** Silvestri, 153  
 Genus **Thoracotermes** Wasmann, 153  
 Genus **Euchilotermes** Silvestri, 154  
 Genus **Ophiotermes** Sjöstedt, 154  
 Genus **Megagnathotermes** Silvestri, 155  
 Genus **Cubitermes** Wasmann, 155  
 Genus **Lepidotermes** Sjöstedt, 166  
 Genus **Procutitermes** Silvestri, 167  
 Genus **Noditermes** Sjöstedt, 169  
 Genus **Unguitermes** Sjöstedt, 170  
 Genus **Fastigitermes** Sjöstedt, 171  
 Genus **Proboscitermes** Sjöstedt, 171  
 Genus **Basidentitermes** Holmgren, 171  
 Genus **Orthotermes** Silvestri, 173  
 Genus **Ceratotermes** Silvestri, 173  
 Genus **Tuberculitermes** Holmgren, 174  
 Genus **Angulitermes** Sjöstedt, 174  
 Genus **Spinitermes** Wasmann, 175  
 Genus **Orthognathotermes**  
     Holmgren, 176  
 Genus **Dentispicotermes** Emerson,  
     n. gen., 177, 374  
 Genus **Crepititermes** Emerson, 177  
 Genus **Termes** Linnaeus, 178  
 Genus **Cavitermes** Emerson, 187  
 Genus **Protocapritermes** Holmgren, 187  
 Genus **Promirotermes** Silvestri, 188  
 Genus **Mirocapritermes** Holmgren, 189  
 Genus **Paracapritermes** Hill, 190  
 Genus **Procapritermes** Holmgren, 190  
 Genus **Homallotermes** John, 191  
 Genus **Pseudocapritermes** Kemner, 191  
 Genus **Capritermes** Wasmann, 192  
 Genus **Pericapritermes** Silvestri, 198  
 Genus **Neocapritermes** Holmgren, 200  
 Genus **Planicapritermes** Emerson,  
     n. gen., 202, 375  
 Subfamily **MACROTERTMITINAE**  
     Kemner  
 Genus **Acanthotermes** Sjöstedt, 203  
 Genus **Pseudacanthotermes** Sjöstedt, 203  
 Genus **Synacanthotermes**  
     Holmgren, 205  
 Genus **Protermes** Holmgren, 206  
 Genus **Allodotermes** Silvestri, 206  
 Genus **Sphaerotermes** Holmgren, 208  
 Genus **Macrotermes** Holmgren, 208  
 Genus **Odontotermes** Holmgren, 218  
     Subgenus **Odontotermes**  
         Holmgren, 218  
     Subgenus **Euscaiotermes**  
         Silvestri, 244  
     Subgenus **Hypotermes**  
         Holmgren, 244  
 Genus **Ancistrotermes** Silvestri, 245  
 Genus **Microtermes** Wasmann, 247  
     Subgenus **Microdotermes**  
         Sarwar ms., 255  
 Subfamily **NASUTITERMITINAE**  
     Hare  
 Genus **Syntermes** Holmgren, 256  
 Genus **Proconitermes** Emerson,  
     n. gen., 260, 375  
 Genus **Cornitermes** Wasmann, 261  
 Genus **Triacitermes** Emerson,  
     n. gen., 263, 376  
 Genus **Rhynchotermes** Holmgren, 264  
 Genus **Hirtitermes** Holmgren, 264  
 Genus **Nasutitermes** Dudley, 265  
 Genus **Rotunditermes** Holmgren, 300  
 Genus **Havilanditermes** Light, 301  
 Genus **Tumulitermes** Holmgren, 301  
 Genus **Occasitermes** Holmgren, 304  
 Genus **Parvitermes** Emerson,  
     n. gen., 305, 376  
 Genus **Obtusitermes** Snyder, 306  
 Genus **Diversitermes** Holmgren, 306  
 Genus **Bulbitermes** Emerson,  
     n. gen., 307, 377  
 Genus **Coarctotermes** Holmgren, 310  
 Genus **Velocitermes** Holmgren, 311  
 Genus **Tenuirostritermes** Holmgren, 312  
 Genus **Ceylonitermes** Holmgren, 313  
 Genus **Grallatotermes** Holmgren, 314  
 Genus **Lacessititermes** Holmgren, 315  
 Genus **Longipeditermes** Holmgren, 317  
 Genus **Constrictotermes** Holmgren, 318  
 Genus **Hospitalitermes** Holmgren, 318  
 Genus **Trinervitermes** Holmgren, 322  
 Genus **Paracornitermes** Emerson,  
     n. gen. 333, 377  
 Genus **Labiotermes** Holmgren, 334  
 Genus **Armitermes** Wasmann, 334  
 Genus **Curvitermes** Holmgren, 337  
 Genus **Angularitermes** Emerson, 338  
 Genus **Mimeutermes** Silvestri, 338  
 Genus **Subulitermes** Holmgren, 338  
 Genus **Convexitermes** Holmgren, 342  
 Genus **Eutermellus** Silvestri, 344  
 ?Subfamily  
 Genus **Foraminitermes** Holmgren, 344



## FOSSIL TERMITES

- ?Family URALOTERMITIDAE Zalesky  
 ?Genus *Uralotermes* Zalesky, 352..... Permian
- Family MASTOTERMITIDAE Silvestri  
 Genus *Mastotermes* Froggatt, 352..... Eocene, Oligocene, Miocene, living  
 Genus *Pliotermes* Pongrácz, 354..... Miocene  
 Genus *Diatermes* Martynov, 354..... Oligocene  
 Genus *Miotermes* von Rosen, 355..... Miocene
- Family KALOTERMITIDAE Enderlein  
 Subfamily ELECTROTERTITINAE Emerson  
 Genus *Eotermes* Statz, 356..... Oligocene  
 Genus *Proelectrotermes* von Rosen, 356..... Eocene  
 Genus *Prokalotermes* Emerson, 357..... Miocene  
 Genus *Electrotermes* von Rosen, 357..... Eocene
- Subfamily KALOTERMITINAE Froggatt  
 Genus *Kalotermes* Hagen, 358... Eocene, Oligocene, Miocene, Pleistocene, living  
 Genus *Neotermes* Holmgren, 359..... Eocene, Pleistocene, living  
 Genus *Cryptotermes* Banks, 359..... Pleistocene, living  
 Genus *Glyptotermes* Froggatt, 359..... Pleistocene, living
- Family HODOTERMITIDAE Snyder  
 Subfamily TERMOPSINAE Holmgren  
 Genus *Termopsis* Heer, 360..... Eocene, Oligocene, Miocene  
 Genus *Archotermopsis* Desneux, 361..... Eocene, living  
 Genus *Parotermes* Scudder, 362..... Miocene  
 Genus *Zootermopsis* Emerson, 362..... Miocene, living
- Subfamily HODOTERMITINAE Holmgren  
 Genus *Ulmeriella* Meunier, 363..... Oligocene, Miocene
- Family RHINOTERMITIDAE Light  
 Subfamily HETEROTERMITINAE Froggatt  
 Genus *Heterotermes* Froggatt, 364..... Miocene, living  
 Genus *Reticulitermes* Holmgren, 365..... Eocene, ?Oligocene, Miocene, living
- Subfamily STYLOTERTITINAE Holmgren  
 Genus *Parastylotermes* Snyder and Emerson, n. gen, 366, 378..... Miocene
- Subfamily COPTOTERTITINAE Holmgren  
 Genus *Coptotermes* Wasmann, 366..... Pleistocene, living
- Subfamily RHINOTERTITINAE Froggatt  
 Genus *Schedorhinotermes* Silvestri, 366..... Pleistocene, living
- Family TERMITIDAE Westwood  
 Subfamily AMITERMITINAE Kemner  
 Genus *Microcerotermes* Silvestri, 367..... ?Oligocene, Pleistocene, living
- Subfamily TERMITINAE Sjöstedt  
 Genus *Termes* Linnaeus, 367..... Pleistocene, living
- Subfamily MACROTERTITINAE Kemner  
 Genus *Macrotermes* Holmgren, 368..... Miocene, Pleistocene, living  
 Genus *Odontotermes* Holmgren, 368..... Pleistocene, living  
 Genus *Microtermes* Wasmann, 368..... Pleistocene, living
- Subfamily NASUTITERMITINAE Hare  
 Genus *Trinervitermes* Holmgren, 369..... Pleistocene, living





# CATALOG OF THE TERMITES (ISOPTERA) OF THE WORLD

(Systematically arranged)

## ISOPTERA

Order ISOPTERA Brullé.

- <Family TERMITINA Latreille 1802, p. 293; family TERMITINE 1805, p. 51.
- <Tribe TERMITIDES Leach 1815, p. 139.
- =Natio TERMIDES Billberg 1820, p. 95.
- =Order ISOPTÈRES Brullé 1832, p. 66.
- <Section TERMITINA Stephens 1835, p. 97.
- <Family TERMITINES Pictet 1836, p. 75.
- =Family TERMITINA Burmeister 1839, p. 758.
- =Family TERMITIDAE Westwood 1840, p. 11.
- <Tribe CORRODANTS Rambur 1842, p. 300.
- =Family TERMITIDES Rambur 1842, p. 300.
- <Suborder CORRODENTIA Walker 1853, p. 477.
- <Family TERMITIDES Walker 1853, p. 501.
- <Tribus CORRODENTIA Hagen 1858, p. 4.
- =Family TERMITINA Hagen 1858, p. 4.
- <Order PLATYPTERA Packard 1886, p. 808 (includes bird-lice).
- =Order ISOPTERA Comstock 1895, p. 95.
- =Family TERMITIDAE Froggatt 1896, p. 512.
- =Superfamily TERMITINA Enderlein 1903, p. 424 [order ISOPTERA includes EMBIIDAE].
- =Family TERMITIDAE (NEUROPTERA) Silvestri 1903, p. 13.
- <Order ISOPTERA Börner 1904, p. 526.
- =Suborder SOCIALIA (Aurorum) Börner 1904, p. 526, includes family Termitidae only.
- =Order ISOPTERA Desneux 1904b, p. 283.
- =Family TERMITIDAE Desneux 1904b, p. 283.
- =Order ISOPTERA Desneux 1904e, p. 3.
- =Family TERMITIDAE Desneux 1904e, p. 4.
- =Order ISOPTERA Handlirsch 1904, pp. 751, 758; 1925, p. 502, syn. order (fossil bibliography).
- <Superorder AETIOPTERA Enderlein 1909, p. 171.
- =Order ISOPTERA Enderlein 1909, p. 173.
- =Order ISOPTERA Martynov 1937, pp. 131, 144, 150 (fossil bibliography).
- =Order ISOPTERA Crampton 1938, p. 171 (of superorder PANISOPTERA (ISOPTERIA) including PALAEOPTERA (Blattids and Mantids)).

## LIVING TERMITES

### MASTOTERMITIDAE

Family MASTOTERMITIDAE Silvestri.

Type genus: *Mastotermes* Froggatt.

- <Subfamily CALOTERMITINAE Froggatt 1896, p. 516; Silvestri 1903, pp. 16, 17.
- >Subfamily MASTOTERMITINAE Desneux 1904b, p. 284.

- >Subfamily MASTOTERMITINAE Desneux 1904e, p. 9.
- =Family MASTOTERMITIDAE Silvestri 1909, pp. 280-284.
- =Family MASTOTERMITIDAE Enderlein 1909, p. 172.
- =Subfamily MASTOTERMITINAE Holmgren 1910, p. 285 (no descr.).
- =Suborder HEMIPTERA Enderlein 1909, p. 172.
- =Subfamily MASTOTERMITINAE Holmgren 1910a, p. 137 (no descr.).
- =Family MASTOTERMITIDAE Holmgren 1911a, pp. 14, 13.
- <Family PROTERMITIDAE Holmgren 1910, p. 285.

### MASTOTERMES

Genus *Mastotermes* Froggatt.

Generitype: *Mastotermes darwiniensis* Froggatt.

- >Genus *Mastotermes* Froggatt 1896, pp. 517, 519.
- >Genus *Mastotermes* Desneux 1904b, p. 279.
- >Genus *Mastotermes* Desneux 1904e, p. 10.
- =Genus *Mastotermes* Silvestri 1909, p. 284.
- Genus *Mastotermes* Holmgren 1910, p. 285 (no descr.) (includes *Termes errabundus* Froggatt).
- =Genus *Mastotermes* Holmgren 1911a, p. 15.

*Mastotermes darwiniensis* Froggatt.

*Mastotermes darwiniensis* Froggatt 1896, p. 519, im., pl. XXXV, figs. 3-3a, im., Port Darwin, North. Terr., Australia.

*Mastotermes darwiniensis* Hill 1942, pp. 15-21, im., sold., work., figs. 5-6, pls. 1, 2.

*Termes errabundus* Froggatt 1897, p. 733, sold., work., pl. XXXIV, fig. 4, sold., Torrens Creek, No. Queensland.

Holoneotype: winged; morphoneotype: sold., C.S.I.R. coll.

Im., sold.

North. Terr., No. Queensland,  
NW. Australia.

Australian.

### KALOTERMITIDAE

Family KALOTERMITIDAE Enderlein.

Type genus: *Kalotermes* Hagen.

- <Subfamily CALOTERMITINAE Froggatt 1896, p. 516.
- <Subfamily GLYPTOTERMITINAE Froggatt 1896, p. 518.
- <Subfamily CALOTERMITINAE Silvestri 1903, pp. 16, 17.
- <Subfamily CALOTERMITINAE Desneux 1904b, pp. 284, 285.
- <Subfamily CALOTERMITINAE Desneux 1904e, pp. 11, 9.
- Family CALOTERMITIDAE Enderlein 1909, p. 172 (composition unknown).
- <Family PROTERMITIDAE Holmgren 1909, p. 100 (no descr.).
- <Suborder CRYPTOCLIDOPTERA Enderlein 1909, p. 171.
- <Family PROTERMITIDAE Holmgren 1910, p. 285 (no descr.).
- <Family PROTERMITIDAE Holmgren 1910a, p. 137.
- <Family PROTERMITIDAE Holmgren 1911a, pp. 33, 13, 10.
- =Family KALOTERMITIDAE Banks 1919, p. 475.
- =Family KALOTERMITIDAE Light 1921a, p. 29.
- =Family CALOTERMITIDAE Sjöstedt 1926, p. 22.
- =Family KALOTERMITIDAE Emerson 1942, p. 10.



## KALOTERMITINAE

## Subfamily KALOTERMITINAE.

Type genus: *Kalotermes* Hagen.

&gt;Tribe CALOTERMITINI Desneux 1904b, pp. 285, 286.

&gt;Tribe CALOTERMITINI Desneux 1904e, p. 20.

&lt;Subfamily CALOTERMITINAE Holmgren 1910, p. 285 (no descr.).

Subfamily CALOTERMITINAE Holmgren 1910a, p. 137 (part).

&lt;Subfamily CALOTERMITINAE Holmgren 1911a, pp. 48, 34, 5.

=Subfamily KALOTERMITINAE Emerson 1942, pp. 9, 10.

## Genera:

*Kalotermes* Hagen.*Neotermes* Holmgren.*Paraneotermes* Light.*Rugitermes* Holmgren.*Procryptotermes* Holmgren.*Cryptotermes* Banks.*Eucryptotermes* Holmgren.*Glyptotermes* Froggatt.*Calcaritermes* Snyder.

## KALOTERMES

Beautiful (kalos); not hard wood (kalon).

Genus *Kalotermes* Hagen.Generitype: *Kalotermes flavicollis* (Fabricius).=Genus *Kalotermes* Hagen 1853, pp. 479, 480.<Genus *Termes* Walker 1853, p. 529.<Genus *Kalotermes* Hagen 1854, p. 222 (fossil bibliography).<Gruppe *Kalotermes* Hagen in Berendt 1856, p. 49.<Genus *Calotermes* Hagen 1858, p. 33.<Genus *Calotermes* Hagen 1858a, p. 5.<Genus *Calotermes* Froggatt 1896, pp. 521, 517.<Genus *Calotermes* Wasmann 1897, p. 150 (includes *Serritermes*), designates *flavicollis* as generitype.><Genus *Termopsis* Wasmann 1897, p. 149.<Genus *Calotermes* Haviland 1898, p. 373.<Genus *Calotermes* Sjöstedt 1900a, p. 35.<Genus *Calotermes* Silvestri 1901, pp. 1-3.<Genus *Calotermes* Silvestri 1903, p. 20.<Genus *Calotermes* Desneux 1904b, p. 283.<Genus *Calotermes* Desneux 1904e, p. 20 (includes *Porotermes planiceps*).<Genus *Calotermes* Escherich 1909 (biol.), pp. 166-170.<Genus *Calotermes* Holmgren 1910, p. 285 (type: *C. flavicollis*).<Genus *Calotermes* Holmgren 1910a, p. 137 (no descr.).<Genus *Calotermes* Holmgren 1911a, pp. 49, 52 (type: *C. flavicollis*).<Genus *Kalotermes* Banks (and Snyder) 1920, pp. 9, 16, 18.>Subgenus *Calotermes* [*Calotermes*] Holmgren 1911a, p. 53, pl. 2, figs. 6-7, pl. 3, fig. 6.<Subgenus *Calotermes* Holmgren 1910, p. 285 (no descr.).Subgenus *Calotermes* Holmgren 1910a, p. 137 (no descr.).

=Genus *Kaloterme*s Banks 1919, pp. 476, 477.

=Genus *Kaloterme*s Light 1921a, p. 29.

>Genus *Pteroterme*s Holmgren 1911a, pp. 43, 42.

><Subgenus *Proneoterme*s Holmgren 1911a, p. 53.

>Genus *Epicaloterme*s Silvestri 1918a, p. 347.

=Genus *Kaloterme*s Emerson 1942, pp. 7-10.

*Kaloterme*s *aethiopicus* (Silvestri).

*Epicaloterme*s *aethiopicus* Silvestri 1918a, p. 349, im. (queen), sold., nymph, fig. 1 (queen, sold.), Erythraea: Mayabal.

*Epicaloterme*s *aethiopicus* Sjöstedt 1926, pp. 44-45, fig. 13 (sold.).

Queen, sold.

Eritrea, Africa.

Ethiopian.

*Kaloterme*s *approximatus* Snyder.

*Kaloterme*s *approximatus* (Banks and) Snyder 1920, p. 22 (sold.), Florida: Ortega; Snyder 1925a, p. 14, winged, Cape Henry, Va.

Type: sold., U.S.N.M. No. 22359; morphotype: winged.

Winged, sold.

No. Florida, Virginia, So.

Louisiana, U. S. A. Bermuda.

*Kaloterme*s *arizonensis* Snyder.

*Kaloterme*s *arizonensis* Snyder 1926c, pp. 393-394, sold., figs. 5, 6 (nest, sold.), Copper Butte Canyon, Ray, Ariz.

Holotype: sold., U.S.N.M. No. 28417.

Sold.

Arizona, U. S. A.

Nearctic.

*Kaloterme*s *atratus* Hill.

*Caloterme*s (*Cryptoterme*s) *atratus* Hill 1933a, pp. 48-50, pl. 2, figs. 15-19, winged, sold., New So. Wales: near Appin; 1942, pp. 68-70, figs. 27-28, winged, sold.

Holotype: sold.; morphotype: winged, C.S.I.R. coll.

Winged, sold.

Australia: New So. Wales.

Australian.

*Kaloterme*s *banksi* Snyder.

*Kaloterme*s *banksi* Snyder 1920, pp. 38-39, dealated adult, Sabino Canyon, Santa Catalina Mts., Ariz.

Type: dealated male, U.S.N.M. No. 22685.

*Kaloterme*s *lighti* Snyder 1926c, pp. 395-396, sold., fig. 6 (sold.), Copper Butte Canyon, Ray, Ariz.

*Kaloterme*s *texasus* Banks (and Snyder) 1920, p. 29, fig. 19 (1), sold., Chalk Bluff, Tex.

Dealated adult, sold.

Arizona, Texas, U. S. A.

Nearctic.



*Kaloterme banksiae* Hill.

*Caloterme* (?) *banksiae* Hill 1942, p. 115, figs. 61-62, fig. 61 (im.), 62 (sold.), Australia: Victoria, Mallacoota; Kermadec Isls.: Raoul Isl.; New Zealand.

Holotype: sold.; morphotype: winged, C.S.I.R. coll.

Winged, sold.

Australia: Victoria; Kermadec

Isls.: Raoul; New Zealand.

Australian.

*Kaloterme barreto* Grassé.

*Caloterme barreto* Grassé 1939, pp. 182-184, fig. 2, sold., Serra d'Agua, Madeira.

Sold.

Madeira.

Palearctic.

*Kaloterme beesoni* Gardner.

*Kaloterme beesoni* Gardner 1944, p. 103, sold., Haldwani, United Provinces.

Sold.

United Provinces, India.

Indo-Malayan.

*Kaloterme bequaerti* Snyder.

*Kaloterme* (*Kaloterme*) *bequaerti* Snyder 1929, pp. 81-83, winged and sold., Cuba: Banos (Oriente).

Cotypes: winged, U.S.N.M. No. 41742; morphotypes: sold., U.S.N.M.; coparatypes: M.C.Z., Cambridge, Mass.

Winged, sold.

Cuba, Bermuda, St. Croix.

Neotropical.

*Kaloterme brouni* Froggatt.

*Caloterme Brouni* Froggatt 1896, p. 531, winged, sold., pl. XXXVI, figs. 1-1a, New Zealand: Drury.

*Caloterme Brouni* Wasmann 1902b, p. 139, loc. Chatham Isls. (east of New Zealand).

*Caloterme* (?) *brouni* Hill 1942, pp. 100-102, winged, sold., figs. 50-51, New Zealand.

Holoneotype: sold.; morphoneotype: winged, C.S.I.R. coll.

Winged, sold.

New Zealand, Chatham Isls.

Australian.

*Kaloterme castaneiceps* Sjöstedt.

*Caloterme castaneiceps* Sjöstedt 1914, pp. 4, 5, fig. 1, winged, Madagascar: Fenerive; 1926, p. 36.

Winged.

Madagascar.

Malagasy.

*Kaloterme condonensis* Hill.

*Caloterme* (*Caloterme*) *condonensis* Hill 1922b, p. 275, figs. 1-4, sold., SW. Australia: Condon; 1942, pp. 38-42, figs. 21-23, wing., sold., syn., loc.

Holotype: sold.; morphotype: winged, Nat. Museum, Melbourne.

*Calotermes (Calotermes) oldfieldi* Hill 1925a, pp. 207-208, pl. 23, figs. 1, 2, winged, sold., Victoria: Kiata.

Types: Nat. Museum, Victoria.

*Calotermes (Calotermes) oldfieldi* var. *chryseus* Hill 1926b, pp. 201-202, winged, sold., New So. Wales: Brooklana.

Types: Nat. Museum, Victoria.

Winged, sold.

West. and So. Australia; Victoria, New So. Wales; Austral. Capital Terr.; Queensland; New Zealand (introduced).

Australian.

***Kalotermes convexus*** (Walker).

*Termes convexus* Walker 1853, p. 527, No. 37 (im.), Van Dieman's Land (Tasmania).

?*Termes australis* Walker 1853, p. 526 (sold. and immature nymph only), Van Dieman's Land only.

*Calotermes convexus* Hagen 1858, p. 45 (im.), Van Dieman's Land only.

*Termes obscurus* Hagen 1858, p. 45.

*Calotermes convexus* Froggatt 1896, p. 522, im., sold., Tasmania.

*Calotermes convexus* Desneux 1904e, p. 23, syn.

*Calotermes (Cryptotermes?) convexus* Holmgren 1911a, p. 55, Tasmania only.

*Calotermes (Calotermes) obscurus* Hill 1925a, pp. 208-10, pl. XXIII, figs. 3-7, Tasmania only.

*Calotermes (?) convexus* Hill 1942, pp. 102-104, winged, sold., syn. of sold., sold. described, Tasmania.

Holotype: im., Brit. Museum.

Winged, sold.

Tasmania.

Australian.

***Kalotermes cubanus*** Snyder.

*Kalotermes cubanus* Snyder 1922, pp. 7-8, figs. 1-2, pl. 1, fig. 2 (sold.), Cuba: Las Playuelas, Pinar del Rio.

Type: sold., U.S.N.M. No. 24565.

Sold.

Cuba.

Neotropical.

***Kalotermes dispar*** Grassé.

*Calotermes dispar* Grassé 1938, pp. 291-295, figs. 1-2 (im.), 3-10 (sold.), Canary Is.: La Palma.

Im., sold.

Canary Isls.

Palearctic.

***Kalotermes durbanensis*** Haviland.

*Calotermes durbanensis* Haviland 1898, p. 377, sold., Natal, Durban; Sjöstedt 1926, p. 25, syn., loc.

*Calotermes madagascariensis* (ex part) Sjöstedt 1900a, pp. 41-43, 218, 220, 235, Natal: 1904, pl. 1, figs. D1-2, Natal.

*Calotermes braunsi* Fuller 1921, p. 28, sold., So. Africa: Cape South Coast.

Im., sold.

So. Africa.

Ethiopian.

**Kaloterme**s emersoni Light.

**Kaloterme**s emersoni Light 1933, pp. 86-88, pl. 7, figs. 3, 5, 6, 8, 10 (sold.), W. Mexico: Jala.

Sold.

W. Mexico.

Neotropical.

**Kaloterme**s flavicollis (Fabricius).

**Termes** flavicollé Fabricius 1793, p. 91, im., Barbaria; Latreille 1804, p. 62, loc.; 1805, p. 70.

**Termes** flavicollis Lucas, 1849, p. 110.

**Caloterme**s flavicollis Hagen 1858, p. 54, im., sold., loc.

**Eutermes** flavicollis Perris 1876.

**Termes** lucifugus Rossi 1792, p. 107 (only the var.).

**Hemerobius** marginalis Rossi 1792, p. 16.

**Caloterme**s marginalis Jacobson 1904, p. 72, p. 57, loc.

**Kaloterme**s flavicollis Sjöstedt 1926, p. 24, pl. 1, figs. FI-2, im., sold., Mus. Paris. Im., sold.

So. France: Pyr. Orient.,

Provence; Spain; Portugal;

Italy, Sardinia, Sicily; Dal-

matia (Yugoslavia); Bar-

bary Coast—Algeria to

Egypt; Mediterranean area—

Levant; Asia Minor: Syria,

NW. Caucasus.

Palearctic.

**Kaloterme**s galapagoensis Banks.

**Caloterme**s galapagoensis Banks 1901, p. 544, figs. 55-56, winged, Wenman Isl., Galapagos Isls.

Type: winged, Acad. Sci. Calif. (destroyed).

Winged.

Galapagos Isls.

Neotropical.

**Kaloterme**s gracilidens (Sjöstedt).

**Neoterme**s gracilidens Sjöstedt 1925, p. 53, sold., Madagascar, Mus. Stockholm; 1926, p. 38, pl. L1-2.

Sold.

Madagascar.

Malagasy.

**Kaloterme**s hilli Emerson, new name.

**Termes** obscurus Walker 1853, p. 527, No. 36, im., Swan River, Australia (preoccupied by *Termes obscurus* Heer fossil).

?*Termes australis* Walker 1853, p. 526, sold. and nymph only, New Holland only.

**Caloterme**s convexus Hagen 1858, p. 45, im. only, New Holland only.

**Caloterme**s (*Cryptoterme*?) convexus Holmgren, 1911a, p. 55, Australia only.

**Caloterme**s (?) obscurus Hill 1942, pp. 105-107, figs. 53-54, winged, sold., syn., W. Australia.

Holotype: winged, Brit. Mus.; morphotype: sold. and associated winged, Nat. Mus. Melbourne.

Winged, sold.

W. Australia.

Australian.



**Kalotermes immigrans** Snyder.

**Kalotermes immigrans** Snyder 1922, pp. 2-4, pl. 4, fig. 15 (winged), winged, sold., Terr. Hawaii; Oahu, Honolulu.

**Kalotermes (K.) immigrans** Light 1932a, p. 73, dist.

Type: winged, U.S.N.M. No. 24562.

*Calotermes marginipennis* Bryan 1915; Swezey 1919; Fullaway 1915; (Banks) and Snyder 1920, p. 132.

*Kalotermes (Kalotermes) clevelandi* Snyder 1926a, pp. 7-8, sold., Panama: C. Z., Ancon.

*Calotermes (Calotermes) curvithorax* Kelsey 1943, pp. 45-53, figs. 1-3, winged, sold., Phoenix group, Canton Isl.

Cotypes: Auckland Museum.

Winged, sold.

Terr. Hawaii: Oahu, Honolulu;

Kauai, Laysan; Lanai; Maui;

Hawaii, Hilo. Line Isls.,

Fanning; and Jarvis Isls. to

Marquesas and Canton Isl.

Panama: Canal Zone; Sal-

vador; Ecuador, Galapagos;

Peru.

Papuan and Neotropical.

**Kalotermes improbus** Hagen.

**Calotermes improbus** Hagen 1858, p. 44 (im.), Van Dieman's Land (Tasmania).

**Calotermes (?) improbus** Hill 1942, p. 105.

Holotype: winged, Mus. Berlin.

Winged.

Tasmania.

Australian.

**Kalotermes inamuræ** Oshima.

**Calotermes (?) inamuræ** Oshima 1912, p. 61, pl. 1, figs. 5-6, 21-22, pl. 2, figs. 2, 19; 1913, p. 272, female im., sold. 1-2, Formosa.

Im., sold.<sup>1-2</sup>

Formosa.

Indo-Malayan.

**Kalotermes incisus** Silvestri.

**Calotermes incisus** Silvestri 1901, p. 2, im.; 1903, p. 27, im., sold., fig. 4 (wings), pl. 1, figs. 19-20 (sold.), Venezuela: S. Jean.

Im., sold.

Venezuela, W. Indies: Mona Isl.

Neotropical.

**Kalotermes indicus** Holmgren.

**Calotermes (Calotermes) indicus** Holmgren 1913b, p. 37, im., Makassar, Mus. Berlin, Siam, Mus. Vienna.

Im.

Macassar, Siam.

**Kalotermes jepsoni** Kemner.

**Kalotermes Jepsoni** Kemner 1932a, pp. 146-149, fig. 7 (sold.), alate, sold., Ceylon.

Alate, sold.

Ceylon.

Indo-Malayan.

**Kaloterme**s jouteli Banks.

**Kaloterme**s jouteli Banks (and Snyder) 1920, p. 25, winged, sold., fig. 14 (1), (sold.), Florida: Adam Key.

Type: sold., U.S.N.M. No. 21857; paratype: sold., M.C.Z. No. 10544.

Winged, sold.

So. Florida, U. S. A.; Cuba;

Bahamas; Mexico.

Nearctic and Neotropical.

**Kaloterme**s longus Holmgren.

**Caloterme**s (Glyptoterme)s(?) longus Holmgren 1910a, p. 142, sold., Aldabra: Takamaka.

**Caloterme**s (Glyptoterme)s longus Holmgren 1911a, p. 55, Madagascar.

**Glyptoterme**s longus Sjöstedt 1926, p. 43.

Sold.

Aldabra, Madagascar.

Malagasy.

**Kaloterme**s madagascariensis Wasmann.

**Caloterme**s madagascariensis Wasmann 1897, p. 153, im., sold., Madagascar: Nossi-Bé.

**Caloterme**s (Proneoterme)s madagascariensis Holmgren 1911a, p. 54.

**Proneoterme**s madagascariensis Sjöstedt 1926, pp. 32-33, fig. 7 (winged).

Winged, sold.

Africa: Madagascar.

Malagasy.

**Kaloterme**s marginipennis (Latreille).

**Termes** marginipenné Latreille 1811-1832, p. 111; vol. 2 (1832), p. 111; vol. 1 (1811), pl. 39, fig. 8 (sold.), Mexico.

**Termes** mexicanus Walker 1853, p. 528, im.

**Caloterme**s marginipennis Hagen 1858, p. 47, im.

**Kaloterme**s (Kaloterme)s marginipennis Light 1933, pp. 92-97, fig. F-1 (sold.).

**Kaloterme**s montanus Snyder 1922, p. 5, winged, Mexico.

**Kaloterme**s tuberculifrons Snyder 1922, pp. 6-7, pl. 1, fig. 1 (sold.), Mexico.

Type: Selys Longchamps coll.

Winged, sold.

Mexico, Guatemala.

Neotropical.

**Kaloterme**s marianus Holmgren.

**Caloterme**s marianus Holmgren 1912c, p. 281, winged, Marianas; Light 1946, p. 9, Guam.

Winged.

Marianas, Guam.

Papuan.

**Kaloterme**s marjoriae Snyder.

**Kaloterme**s marjoriae Snyder 1924c, pp. 3-4, winged, Hawaii: Hilo.

Type: winged, U.S.N.M. No. 25082.

Winged.

Terr. Hawaii: Hawaii.

Papuan.

**Kaloterme**s maroccoensis Sjöstedt.

**Caloterme**s maroccoensis Sjöstedt 1904, p. 17, sold., p. 10, key, Morocco: Tanger.

*Kalotermes (Neotermes) maroccoensis* Hegh 1922, pp. 68, 345, 682.

*Kalotermes maroccoensis* Sjöstedt 1926, p. 26, pl. 1, fig. G.

Type: sold., Mus. Paris.

Sold.

No. Africa: Morocco.

Palearctic.

*Kalotermes mcgregori* Light.

*Kalotermes mcgregori* Light 1921a, p. 30, fig. 1 (sold.) Philippines: Luzon: Culi Culi (Rizal Prov.), Rosario (Batangas Prov.).

Sold.

Philippines.

Indo-Malayan.

*Kalotermes milleri* Emerson.

*Kalotermes milleri* Emerson 1943, pp. 18-22, pl. 3, im., sold., Florida: Elliott Key, loc.

Holotype: queen; morphotype: sold.; paratypes: king and sold., dealate and sold. A.M.N.H., U.S.N.M., M.C.Z. and Field Mus. Nat. Hist.; Emerson and Miller 1943, pp. 184-186, key.

Winged, sold.

U. S. A., Florida: Elliott Key,

Key Largo; Jamaica.

Nearctic and Neotropical.

*Kalotermes minor* Hagen.

*Kalotermes marginipennis* var. *minor* Hagen 1858, pp. 47-49, sold., California; 1860, p. 100, im.

*Kalotermes minor* Banks (and Snyder) 1920, p. 26, im., sold., fig. 14 (2) (sold.), fig. 15 (im.), fig. 16 (dist.).

Type: sold., M.C.Z. No. 10546, California, San Diego.

Winged, sold.

U. S. A.: California, Washington, Utah, Arizona; Lower California.

Nearctic.

*Kalotermes minor*, form *varius* Snyder.

*Kalotermes minor* forma *varius* Snyder 1926c, p. 394, sold., Arizona: Copper Butte Canyon, U.S.N.M.

Sold.

U. S. A.: Arizona.

Nearctic.

*Kalotermes mona* Banks.

*Kalotermes mona* Banks 1919, pp. 477-478, pl. 1, fig. 6 (sold.), p. 477, key, British West Indies: Mona Isl.

Type: sold., A.M.N.H. No. F-3510A; paratype: M.C.Z. No. 10076

Winged, sold.

West Indies: Mona Isl.

Neotropical.



**Kaloterme monticola** Sjöstedt.

**Caloterme monticola** Sjöstedt 1925, p. 53, sold., Algier: Massif de l'Edough; 1926, pp. 26-27, pl. 1, figs. H1-2 (sold.), p. 24, key.

Sold.

No. Africa: Algeria.

Palaeartic.

**Kaloterme monticola**, form **brachycephala** Sjöstedt.

**Caloterme monticola** forma **brachycephala** Sjöstedt 1926, pp. 26-27, pl. 1, figs. I1-2 (sold.), p. 24, key, Algier.

Sold.

No. Africa: Algeria.

Palaeartic.

**Kaloterme nigratus** Snyder.

**Kaloterme nigratus** Snyder 1946, pp. 158-160, winged, sold., Guatemala: San Jose.

Cotypes: winged, U.S.N.M. No. 57718; comorphotypes: sold., U.S.N.M.

Winged, sold.

Guatemala.

Neotropical.

**Kaloterme occidentis** (Walker).

**Termes occidentis** Walker 1853, p. 529, sold., W. coast America.

**Termopsis ? occidentis** Hagen 1858, p. 77, im., pl. 1, fig. 8 (sold.).

**Peteroterme occidentis** Holmgren 1911a, pp. 43-44, sold.

**Kaloterme occidentis** Banks (and Snyder) 1920, p. 18, sold., im., fig. 8 (sold.).

Type: sold., Brit. Mus.; paratypes: M.C.Z. No. 195.

Winged, sold.

Lower California (W. coast  
Mexico); Arizona, U. S. A.

Nearctic, Neotropical.

**Kaloterme pacificus** Banks.

**Caloterme pacificus** Banks 1901, p. 545, fig. 57 (sold.), Albemarle and Narboro Isl., Galapagos Isls.

Sold.

Galapagos Isls. (off Ecuador).

Neotropical.

**Kaloterme pallidiotum** Hill.

**Caloterme (?) pallidiotum** Hill 1942, pp. 117-119, figs. 63-64, winged, sold., New So. Wales: Pigeon House Range.

Holotype: winged; morphotype: sold., C.S.I.R. coll.

Winged, sold.

New So. Wales, Australia.

Australian.

**Kaloterme pintoi** Kemner.

**Kaloterme Pintoi** Kemner 1932a, pp. 143-146, alate, sold., fig. 6 (sold.), Ceylon: Pullalam.

Winged, sold.

Ceylon.

Indo-Malayan.

**Kalotermes repandus** Hill.

**Calotermes** (*Calotermes*) **repandus** Hill 1926d, p. 297, winged, sold., Samoa: Upolu Isl.; 1927, pp. 6-9, figs. 5-9, pl. 1, figs. 3-4; 1942, p. 42, syn., loc.

Holotype: winged; morphotype: sold., Brit. Mus.

Winged, sold.

Samoa, Fiji.

Papuan.

**Kalotermes rufinotum** Hill.

**Calotermes** (*Glyptotermes*) **obscurus** Hill 1921a, p. 439, figs. 20-25 winged, figs. 26-29 sold., Victoria; not Walker, 1853, p. 527.

**Calotermes** (?) **rufinotum** Hill 1925a, p. 207, im., sold., Victoria: Seaford; 1942, pp. 107-110, figs. 55-56, im., sold., syn., Victoria, New So. Wales, Austral. Capital Terr., Queensland.

Holotype: winged; morphotype: sold., Nat. Mus., Melbourne.

Winged, sold.

Australia.

Australian.

**Kalotermes schwarzi** Banks.

**Kalotermes schwarzi** Banks (and Snyder) 1920, p. 22, im., sold., fig. 10 (2-3) (sold.), fig. 11 (dist.), fig. 12 (im.), fig. 20 (femora sold.). Paradise Key, Fla.; Banks 1919, p. 477, im., p. 478, loc., Cuba, Jamaica.

Type: winged and sold., U.S.N.M. No. 21856; paratype: winged, M.C.Z. No. 10536.

Winged, sold.

So. Florida, U. S. A.; Cuba,  
Jamaica, W. I.

Nearctic, Neotropical.

**Kalotermes seeversi** Snyder and Emerson, new name.

**Kalotermes perparvus** Light 1933, pp. 98-99, winged, Maria Madre Isl. (W. coast Mexico). (Preoccupied by *Kalotermes* (*Glyptotermes*) *perparvus* Emerson 1925, p. 332).

Winged.

Tres Marias Isls. (W. coast  
Mexico).

Neotropical.

**Kalotermes sinaicus** Kemner.

**Kalotermes sinaicus** Kemner: 1932, pp. 87-91, fig. 1, sold., Sinai: Amir.  
Sold.

Palestine: Sinai.

Palearctic.

**Kalotermes snyderi** Light.

**Kalotermes snyderi** Light 1933, p. 97.

**Kalotermes marginipennis** Banks 1918, p. 659, Texas only; Banks (and Snyder) 1920, pp. 17, 20-22, 77; (Banks and) Snyder, pp. 131-132, SE. Texas; Savannah, Ga.; No. Florida; Snyder 1924c, pp. 4-5, Texas; 1926a, pp. 8-9, U. S. A.

Winged, sold.

SE. U. S. A., West Indies.

Nearctic, Neotropical.

*Kaloterme*s spoliator Hill.

*Caloterme*s (?) spoliator Hill 1932, p. 136, figs. 1-2, sold., Australian Capital Terr.: Uriarra; 1933a, p. 39, pl. 1, figs. 2-5, winged; 1942, pp. 111-113, figs. 57-58 (winged, sold.).  
Holotype: sold.; morphotype: winged, C.S.I.R. coll.

Winged, sold.

Australia: Australian Capital  
Terr.; New So. Wales,  
Queensland.

Australian.

*Kaloterme*s tabogae Snyder.

*Kaloterme*s tabogae Snyder 1924c, pp. 4-5, winged, Taboga Isl., Rep. Panama.  
Type: winged, U.S.N.M. No. 25691.

*Kaloterme*s (*Kaloterme*s) tabogae Snyder 1926a, pp. 8-9, sold., Taboga Isl.

*Caloterme*s marginipennis Dudley and Beaumont 1889, pp. 86-87, biol.

Winged, sold.

Panama.

Neotropical.

[Protozoa same as *Kaloterme*s pacificus (Banks), valid species.]

*Kaloterme*s taylora Light.

*Kaloterme*s taylora Light 1930a, pp. 24-26, pl. 3, fig. 3, pl. 4, fig. 4, pl. 5, figs. 7-13, sold., Santa Cruz, Zamboanga, Mindanao.

Type: sold., Cat. No. 1156, Light coll., now in Emerson coll.

Sold.

Philippines: Mindanao.

Indo-Malayan.

*Kaloterme*s tillyardi Hill.

*Caloterme*s (?) tillyardi Hill 1932, pp. 138-142, figs. 3 to 8, winged, sold., Austral. Capital Terr.; 1942, pp. 113-115, figs. 59-60, winged, sold., Austral. Capital Terr., New So. Wales, So. Australia.

Holotype: winged; morphotype: sold., C.S.I.R. coll.

Winged, sold.

Australia.

Australian.

## NEOTERMES

Genus *Neoterme*s Holmgren.

Generitype: *Neoterme*s castaneus (Burmeister).

=Genus *Neoterme*s Silvestri 1912, p. 212.

=Subgenus *Neoterme*s Holmgren 1911a, pp. 53-54, pl. 2, fig. 9, p. 3, figs. 8 and 9; 1913b, p. 37.

=Genus *Neoterme*s Banks 1919, p. 476.

=Genus *Neoterme*s Banks (and Snyder) 1920, p. 32.

<Genus *Neoterme*s Sjöstedt 1926, p. 33, fig. 8 (forewing).

*Neoterme*s aburiensis Sjöstedt.

*Neoterme*s aburiensis Sjöstedt, 1926, p. 39, soldiers of 2 types, Gold Coast: Aburi (close to *gestri*); Grassé 1937a, p. 10, wing., sold., Ivory Coast.

Type: sold., Brit. Mus., Mus. Stockholm.

Winged, sold.

Africa: Gold and Ivory Coasts.

Ethiopian.



**Neotermes agilis** (Sjöstedt).

**Calotermes agilis** Sjöstedt, 1902b, p. 302, im., Cameroon; 1904, pp. 15-16, im., Kamerun: Johann Albrechtshöhe; Holmgren 1911a, p. 54, syn.

**Neotermes agilis** Sjöstedt, 1926, p. 36, syn., loc.

Winged.

Africa: Cameroon.

Ethiopian.

**Neotermes amplus** Sjöstedt.

**Neotermes amplus** Sjöstedt 1925, p. 53, sold., Madagascar: Sikora; 1926, pp. 38-39, fig. 9, pl. 1, fig. K.

Type: sold., Mus. Stockholm.

Sold.

Africa: Madagascar.

Malagasy.

**Neotermes andamanensis** (Snyder).

**Kalotermes (Neotermes) andamanensis** Snyder 1933a, p. 2, dealated female adult and apterous male, No. Andaman Isl.

Holotype: dealated female, Brit. Mus.; morphotype: apterous male, Forest Research Institute, Dehra Dun, India.

Dealated female, apterous male.

India: No. Andaman Isl.

Indo-Malayan.

**Neotermes artocarp**i (Haviland).

**Calotermes artocarp**i Haviland 1898, p. 376, winged, sold., Sarawak.

Type: No. 177.

**Calotermes (Neotermes) artocarp**i Holmgren 1913b, p. 39, im., sold., fig. 1 (sold.), pl. 1, fig. 5 (sold.), Sarawak, Japore, Mus. Vienna; 1913-14, p. 233, im., Central Sumatra.

?**Calotermes artocarporum** Haviland and Sharp 1896, p. 589, Singapore.

Winged, sold.

Sarawak, Sumatra.

Indo-Malayan.

**Neotermes assmuthi** (Holmgren).

**Calotermes (Neotermes) Assmuthi** Holmgren 1913a, pp. 102-103, im., sold., Bangalore.

**Calotermes Assmuthi** Holmgren 1913b, p. 45, im., sold., Bangalore (Mysore), India.

Winged, sold.

India: Mysore.

Indo-Malayan.

**Neotermes bosei** (Snyder).

**Kalotermes (Neotermes) bosei** Snyder 1933a, pp. 2-3, sold., nymphs, India: U. P., Mathranwala, Dehra Dun.

Holotype: sold., Brit. Mus.; comorphotypes: nymphs winged, U.S.N.M.; 1934a, pp. 2-4, fig. 1, sold., winged, Bengal, Buxa Div., specimens in Brit. Mus., U.S.N.M. and Forest Research Institute, Dehra Dun.

Winged, sold.

India: U. P., Bengal.

Indo-Malayan.

**Neotermes brevinotus** (Snyder).

**Kalotermes** (**Neotermes**) **brevinotus** Snyder 1932, pp. 98-99, dealated adult, sold., Costa Rica: Sandalo.

Holotype: sold., U.S.N.M. No. 44099; morphotypes: dealated adults.

Dealated adult, sold.

Costa Rica.

Neotropical.

**Neotermes camerunensis** (Sjöstedt).

**Calotermes robustus** Sjöstedt 1897a, p. 212, im., Cameroon: Mungo; name preoccupied by **Calotermes robustus** Froggatt 1896, p. 529, pl. 35, fig. 8.

**Calotermes camerunensis** Sjöstedt 1900a, p. 39, im., pl. 1, fig. D<sub>1-3</sub>.

**Calotermes auriceps** Sjöstedt 1904, p. 19, sold., pl. 1, fig. F<sub>1-3</sub>; 1907a, p. 12.

**Calotermes** (**Neotermes**) **camerunensis** Holmgren 1911a, p. 54.

**Neotermes camerunensis** Silvestri 1912, p. 212, im., sold., refers *auriceps* to this species; Sjöstedt 1926, p. 37, syn., loc.

Winged, sold.

Africa: Cameroon.

Ethiopian.

**Neotermes castaneus** (Burmeister).

**Termes castaneus** Burmeister 1839, p. 764, im., Puerto Rico.

**Calotermes castaneus** Hagen 1858, p. 38, im., pl. 2, fig. 2, pl. 3, fig. 2, W. Indies, Middle and So. America, Mus. Berlin, Vienna, Brit. Mus., etc.

**Calotermes** (**Neotermes**) **castaneus** Holmgren 1911a, p. 54.

**Neotermes castaneus** Banks 1919, p. 476, sold., im., W. Indies; Banks (and Snyder) 1920, p. 32, im., fig. 20 (sold. leg), fig. 21 (dist. W. Indies, So. Florida).

**Termes Guatimalae** Walker 1853, p. 528, im., Guatemala.

**Termes anticus** Walker 1853, p. 528, im., Honduras.

**Neotermes elevatus** Banks 1919, p. 477, sold., Dominica.

**Neotermes angustoculus** Snyder 1924c, pp. 8-9, im., sold., Florida.

Winged, sold.

So. Florida, U. S. A.; West

Indies, Middle and So.

America.

Nearctic, Neotropical.

**Neotermes chilensis** (Blanchard).

**Termes chilensis** Blanchard in Gay 1851, p. 87, pl. 1, figs. 1-3, im., sold., Chile; Hagen 1858, p. 103 (translation of Gay).

**Porotermes chilensis** Bolivar 1884, p. 3, redescribes *chilensis* in Gay.

**Calotermes** (**Neotermes**) **chilensis** Holmgren 1911a, p. 54.

Type: Mus. Paris.

Winged, sold.

So. America: Chile.

Neotropical.

**Neotermes chilensis**, var. **cayutuensis** (Goetsch).

**Calotermes chilensis** var. **cayutuensis** Goetsch 1933, pp. 227-244, im., sold., subst. queen, 4 figs., Chili: Cayutue. (P. 229, southern race.)

Im., substitute queen, sold.

So. America: Chile.

Neotropical.

*Neotermes chilensis*, var. *zapallarensis* (Goetsch).

*Calotermes chilensis* var. *zapallarensis* Goetsch 1933, pp. 227-244, im., sold., 4 figs., Chili: Zapallar. (P. 229, northern race.)

Im., sold.

So. America: Chile.

Neotropical.

*Neotermes connexus* Snyder.

*Neotermes connexus* Snyder 1922, pp. 9-11, figs. 2-3, pl. 4, fig. 16, winged, sold., Terr. Hawaii: Kauai.

Type: sold., U.S.N.M. No. 24566.

*Kalotermes* (Neo.) *connexus* Light 1932a, pp. 76-77, distr.; 1946, p. 9, Guam. [Belongs in series including *N. papua* (Desneux), *rainbowi* (Hill), *sanctae crucis* (Sny.), and *kanehirae* (Oshima).]

Winged, sold.

Terr. Hawaii; Society Isls.:

Moorea; Marquesas, Guam.

Papuan.

*Neotermes cryptops* (Sjöstedt).

*Calotermes cryptops* Sjöstedt 1900, p. 278, sold., Ugalla R.: Ituri Fährö (former German E. Africa); Holmgren 1911a, p. 54.

*Neotermes cryptops* Sjöstedt 1926, p. 41.

Sold.

Africa.

Ethiopian.

*Neotermes dalbergiae* (Kalshoven).

*Kalotermes dalbergiae* Kalshoven 1930, pp. 29-32, fig. 5, im., sold., Java: Banjoemas, Kedoe.

Winged, sold.

Java.

Indo-Malayan.

*Neotermes desneuxi* (Sjöstedt).

*Calotermes Desneuxi* Sjöstedt 1904, p. 11, im., sold., Madagascar.

*Calotermes* (*Neotermes*) *Desneuxi* Holmgren 1911a, pl. 3, fig. 9 (im. wing); pl. 4, fig. 5 (sold.).

*Neotermes Desneuxi* Sjöstedt 1926, p. 37.

Winged, sold.

Africa: Madagascar.

Malagasy.

*Neotermes erythraeus* Silvestri.

*Neotermes erythraeus* Silvestri 1918a, pp. 350-351, im., sold., fig. 2, Erythrae: Netasit; Sjöstedt 1926, p. 41, syn., loc.

Winged, sold.

Africa.

Ethiopian.

*Neotermes europae* (Wasmann).

*Calotermes europae* Wasmann 1910a, p. 118, im., fig. 1<sup>a-3</sup> (im.), 1<sup>b</sup> (sold.), Isl. Europa (in Canal of Mozambique).

*Neotermes europae* Sjöstedt 1926, p. 37, syn., loc.

Winged, sold.

Africa: Isl. Europa.

Malagasy.



*Neotermes ferrugineus* (Holmgren).

*Calotermes* (*Neotermes*) *ferrugineus* Holmgren 1911b, p. 455, im., Germ. New Guinea: Kela.

Winged.  
New Guinea. Papuan.

*Neotermes firmus* (Sjöstedt).

*Calotermes firmus* Sjöstedt 1911b, p. 175, im., Brit. E. Africa: Riv. Luazomela tributary to Guaso Nyiri north of Mt. Kenia.

*Neotermes firmus* Sjöstedt 1926, p. 36, syn., loc.

Winged.  
Africa: Kenya. Ethiopian.

*Neotermes fletcheri* (Holmgren, K. and N.).

*Calotermes* (*Neotermes*) *fletcheri* Holmgren, K. and N. 1917, p. 139, im., sold., India: Coimbatore.

Winged, sold.  
So. India: Madras. Indo-Malayan.

*Neotermes fulvescens* (Silvestri).

*Calotermes fulvescens* Silvestri 1901, p. 1, im., Brazil: Cuyabá; 1903, p. 21 (im.), fig. 2 (wings), pl. 1, figs. 8-11 (im.), figs. 12-13 (sold.).

*Calotermes* (*Neotermes*) *fulvescens* Holmgren 1911a, p. 54.

*Calotermes* (*Neotermes*) *flavescens* Holmgren 1911a, pl. 3, fig. 10 (wings); name misspelled?

Winged, sold.  
Brazil: Matto Grosso. Neotropical.

*Neotermes gardneri* (Snyder).

*Kalotermes* (*Neotermes*) *gardneri* Snyder 1933a, pp. 3-4, fig. 1 (wing), India: U. P., Dehra Dun.

Cotypes: wing., Brit. Mus., Forest Research Inst., U.S.N.M. No. 44101.

Winged.  
India: United Provinces. Indo-Malayan.

*Neotermes gestri* Silvestri.

*Neotermes Gestri* Silvestri 1912, p. 213, im., sold., variations, biol., fig. 1 (im., sold.), Isl. Principe; De Seabra 1917, p. 24, Isl. of S. Thomé; Sjöstedt 1926, pp. 39-40, also Isl. Fernando Po.

Winged, sold.  
W. Africa. Ethiopian.

*Neotermes gracilignathus* (Emerson).

*Kalotermes* (*Neotermes*) *gracilignathus* Emerson 1924, pp. 392-394, figs. a-e, winged, sold., Juan Fernandez and Easter Isls., W. coast So. America.

Holotype: winged; morphotype: sold., Naturhist. Riksmuseet, Stockholm, Sweden; paratypes: A.M.N.H.

Winged, sold.  
W. coast So. America. Neotropical.

**Neotermes grandis** Light.

**Neotermes grandis** Light 1930a, pp. 27-29, pl. 2, fig. 9, pl. 3, fig. 5, pl. 4, fig. 3, pl. 5, figs. 3 and 11, sold., Philippines: Laguna Prov., Luzon, Mt. Maquilung.

Type: sold., Light coll., now in Emerson coll.

Sold.

Philippines: Luzon.

Indo-Malayan.

**Neotermes greeni** (Desneux).

**Calotermes Greeni** Desneux 1908, p. 388, im., sold., Ceylon.

**Calotermes (Neotermes) Greeni** Holmgren 1913b, p. 44, im., sold., fig. 4 (sold.), pl. 1, fig. 7 (sold.); 1913-14, p. 233; John 1925, p. 380; Kemner 1926, pp. 382-383.

Winged, neoteinic reproductive,  
sold.

Ceylon.

Indo-Malayan.

**Neotermes hirtellus** (Silvestri).

**Calotermes hirtellus** Silvestri 1901, p. 1, im., Brazil: Itasisi (Cuyabà); 1903, p. 23, fig. 3 (wings), pl. 1, figs. 14-15 (im., sold.).

Winged, sold.

Brazil: Matto Grosso.

Neotropical.

**Neotermes holmgreni** Banks.

**Neotermes holmgreni** Banks 1918, p. 659, im., pl. 51, fig. 9 (im.), Rep. Panama: Taboga Isl.; Snyder 1925, p. 184, sold.

Type: im., M.C.Z.; paratypes and morphotype: sold., U.S.N.M.

**Kalotermes (Neotermes) clearei** Emerson 1925, pp. 316-318, im., sold., Brit. Guiana: Georgetown.

Winged, sold.

Middle (Panama) and So.

America (Brit. Guiana).

Neotropical.

**Neotermes howa** (Wasmann).

**Calotermes howa** Wasmann 1897, p. 157, sold., Madagascar: Fenerive; Sjöstedt 1904, p. 19, Mauritius.

**Calotermes (Neotermes) howa** Holmgren 1911a, p. 54.

**Neotermes howa** Sjöstedt 1926, p. 42.

**Neotermes howa** var. *mauritiana* Sjöstedt 1926, p. 42, sold., Mauritius.

Sold.

Africa: Madagascar, Mauritius.

Malagasy.

**Neotermes insularis** (Walker).

**Termes insularis** Walker 1853, p. 521, im., New Zealand.

**Calotermes insularis** Hagen 1858, p. 42, im.; Hill 1925, p. 86, im., sold., Victoria.

**Termes australis** French 1893, p. 137, fig. 10 (sold. only), Victoria.

**Termes insularis** White 1846, p. 1-24, pl. II (pl. XXXV, fig. 4), Victoria.

**Calotermes (Neotermes) insularis** Holmgren 1911a, p. 54; Hill 1942, pp. 47-48, syn.

*Calotermes (Neotermes) deuqueti* Hill 1926b, pp. 196-199, fig. 1 (sold.), New So. Wales: Lismore.

*Calotermes irregularis* Froggatt 1896, p. 525, Queensland, North. Terr. (Darwin).

*Calotermes longiceps* Froggatt 1896, p. 529, New So. Wales.

*Calotermes malandensis* Mjöberg 1920, p. 12, im., sold., fig. 4, im., pl. 1, fig. 4, sold., fig. 6, egg, No. Queensland.

*Calotermes (Neotermes) oculifer* Mjöberg 1920, p. 19, sold., pl. 1, fig. 3, text fig. 8, No. Queensland.

*Calotermes (Neotermes) parallelicepts* Mjöberg 1920, pp. 16-19, fig. sold. mand., No. Queensland.

*Calotermes robustus* Froggatt 1896, p. 528, pl. 35, fig. 8, winged, New So. Wales.

Winged, sold.

New Zealand, Australia: Victoria, New So. Wales, Queensland, North. Terr.

Australian.

*Neotermes kanehirae* (Oshima).

*Calotermes (Neotermes) kanehirae* Oshima 1917, p. 195, im., fig. 1, Caroline Isls.: Palao; 1942, pp. 381-384, im., sold., fig. 1 (sold. mand.), Nghus, Ngureketabel.

Winged, sold.

Caroline Isls.: Palao, Nghus.

Papuan.

*Neotermes kartaboensis* (Emerson).

*Kalotermes (Neotermes) kartaboensis* Emerson 1925, pp. 318-319, im., Brit. Guiana: Kartabo.

Holotype: im., N. Y. Zool. Soc.

Winged.

Brit. Guiana: Kartabo.

Neotropical.

*Neotermes ketelensis* Kemner.

*Neotermes ketelensis* Kemner 1932a, pp. 135-136, fig. 3, sold., Djampea Isl. between Celebes and Flores.

Sold.

Oceania: Djampea Isl.

Indo-Malayan.

*Neotermes koshunensis* (Holmgren).

*Calotermes (Neotermes) koshunensis* Holmgren 1912a, p. 114, Formosa: Koshun distr.; 1913b, p. 42, im., sold., fig. 3 (sold.), pl. 1, fig. 8 (sold.), Formosa, China; Oshima 1914a, p. 1; Hozawa 1915, pp. 21-32, figs. 3-5 pl. 1, figs. 3-4.

*Calotermes koshunensis* Shiraki 1909, p. 241 (described in Japanese).

Winged, sold.

Formosa; China.

Indo-Malayan.

*Neotermes lagunensis* (Oshima).

*Calotermes (Neotermes) lagunensis* Oshima 1920a, p. 490, sold., pl. 1, fig. 2, pl. 3, figs. 1-2, pl. 4, fig. 1, sold., Philippines: Luzon, Paete (Laguna Prov.).

Sold.

Philippines: Luzon.

Indo-Malayan.



**Neotermes larseni** (Light).

**Kalotermes** (**Neotermes**) **larseni** Light 1935, pp. 239-242, figs. 1-4, pl. 9, fig. 3, winged, sold., Cocos Isl.; Wafer Bay.

Type: California Acad. Sci. Ent. No. 3912.

Winged, sold.

Cocos Isl. (off Costa Rica).

Neotropical.

**Neotermes laticollis** (Holmgren).

**Calotermes** (**Calotermes**) **laticollis** Holmgren 1910a, p. 137, im., sold., Seychelles: Mahé near Morne Blanc, Long Isl., Silhouette.

**Calotermes** (**Neotermes**) **laticollis** Holmgren 1911a, p. 54, pl. 2, fig. 9 (im.), pl. 3, fig. 8 (im. wing.), pl. 4, fig. 6 (sold.).

**Neotermes laticollis** Sjöstedt 1926, p. 40, syn., loc.

Winged, sold.

Seychelles.

Malagasy.

**Neotermes longipennis** Kemner.

**Neotermes longipennis** Kemner 1930, pp. 299-300, adult, Sumatra: Fort de Kock.

Winged.

Sumatra.

Indo-Malayan.

**Neotermes magnoculus** (Snyder).

**Kalotermes** (**Neotermes**) **magnoculus** Snyder 1926d, p. 5, wing. female, Bolivia: Huachi.  
Type: winged, U.S.N.M. No. 27644.

Winged.

Bolivia: Huachi.

Neotropical.

**Neotermes major** Snyder.

**Neotermes connexus** var. **major** Snyder 1922, pp. 11-12, dealated adult, Hawaii: Kaiwiki (near Hilo).

**Neotermes major** Snyder 1924f, p. 383, sold., Terr. Hawaii.

Type. dealated adult, U.S.N.M. No. 24675; morphotype: sold., M.C.Z.; comorphotype: sold., U.S.N.M.

Dealated adult, ?sold.

Terr. Hawaii: Hawaii.

Papuan.

**Neotermes malatensis** (Oshima).

**Calotermes** (**Neotermes**) **malatensis** Oshima 1917a, p. 221, sold., Philippines: Luzon; 1920a, p. 490 (loc.), Manila, Malate, pl. 1, fig. 1 (sold.); Light 1921, p. 250, loc., Manila.

Sold.

Philippines: Luzon.

Indo-Malayan.

**Neotermes manni** (Snyder).

**Kalotermes** (**Neotermes**) **manni** Snyder 1926d, p. 6, sold., Bolivia: Mapiri (near mouth).  
Type: sold., U.S.N.M. No. 27645.

Sold.

Bolivia.

Neotropical.

*Neotermes medius* Oshima.

*Neotermes medius* Oshima 1923, pp. 3-4, im., Sumatra: Labuan Badjau, Simalur.

Im.

Sumatra.

Indo-Malayan.

*Neotermes meruensis* (Sjöstedt).

*Calotermes meruensis* Sjöstedt 1907a, p. 11, sold., biol., p. 9, sold., pl. 4, figs. C<sub>1</sub>, C<sub>2</sub> (sold.),  
Germ. E. Africa: Meru region on river Ngare na  
nyuki.

*Calotermes (Neotermes) meruensis* Holmgren 1911a, p. 54.

*Neotermes meruensis* Sjöstedt 1926, pp. 40-41, syn., loc.

*Calotermes athii* Sjöstedt 1915, p. 6, Brit. E. Africa: Kamiti Riv., Athi Riv. region.

*Neotermes athii* Sjöstedt 1926, pp. 34-36, im.

Sold., im. (*athii*).

Brit. E. Africa (Kenya).

Ethiopian.

*Neotermes microphthalmus* (Light).

*Kalotermes (Neotermes) microphthalmus* Light 1930a, pp. 31-33, pl. 1, figs. 2 and 9, pl. 2,  
figs. 1 and 7, pl. 5, fig. 6, winged, Philippines: Horns  
of Negros.

Type: Light coll., now in Emerson coll.

Winged.

Philippines: Horns of Negros.

Indo-Malayan.

*Neotermes militaris* (Desneux).

*Calotermes militaris* Desneux 1904a, p. 146, sold., Ceylon.

*Calotermes (Neotermes) militaris* Holmgren 1911a, p. 54, pl. 4, fig. 4 (sold.); 1913b, p. 40,  
im., sold., fig. 2, pl. 1, fig. 6 (sold.).

Winged, sold.

Ceylon.

Indo-Malayan.

*Neotermes militaris*, var. *unidentatus* (Kemner).

*Calotermes militaris* var. *unidentatus* Kemner 1926, pp. 381-382, fig. 1 (sold.), Ceylon:  
Bogowantalawa.

Sold., neoteinic reproductives.

Ceylon.

Indo-Malayan.

?*Neotermes modestus* (Silvestri).

*Calotermes modestus* Silvestri 1901, p. 2, im., Argentina: Corrientes; 1903, p. 25, im., sold.,  
etc., pl. 1, fig. 16 (substitute queen), fig. 17 (sold.).

King, substitute queen, sold.

So. America: Argentina.

Neotropical.

*Neotermes nigeriensis* (Sjöstedt).

*Calotermes nigeriensis* Sjöstedt 1911b, p. 181, im., So. Nigeria, Oban distr.

*Neotermes nigeriensis* Sjöstedt 1926, p. 40, pl. 2, fig. 7 (wings). Remarks.—Hegh 1922  
confused this species with *C. (Neotermes) Nigeriae*  
Holm., nom. nudum.

Winged.

Africa: So. Nigeria.

Ethiopian.

**Neotermes ovatus** Kemner.**Neotermes ovatus** Kemner 1931, pp. 8-11, dealated, sold., fig. 3 (sold.), Amboina.

Dealated, sold.

Moluccas: Amboina.

Papuan.

**Neotermes pallidicollis** (Sjöstedt).**Calotermes pallidicollis** Sjöstedt 1902b, p. 302, im., Cameroon: Johann Albrechtshöle.**Calotermes** (**Neotermes**) **pallidicollis** Holmgren 1911a, p. 54.**Neotermes pallidicollis** Silvestri 1912, p. 213, S. Thomé: Vista Alegre.**Neotermes pallidicollis** Sjöstedt 1926, p. 36, syn., loc.

Im.

Africa: Cameroon, Isl. S. Thomé.

Ethiopian.

**Neotermes papua** (Desneux).**Calotermes papua** Desneux 1905, p. 367, sold., biol., N. Guinea; Simbang (Huon Gulf).**Calotermes** (**Neotermes**) **papua** Holmgren 1911a, p. 54; Hill 1927a, pp. 8-11, pl. 1, figs. 1-4,

pl. 5, fig. 150, im., sold., New Britain: Rabaul; 1942,

pp. 54-55, syn., loc.

**Kalotermes** (**Neotermes**) **papua** Light 1932a, p. 77.

Oceania: New Guinea, New Britain.

Papuan.

**Neotermes paraensis** (Lima).**Kalotermes** (**Neotermes**) **paraensis** Lima 1942, pp. 2-4, figs. 1-2 (wings and sold.), wing, sold., Brazil: Rio de Janeiro.

Type: Escola Nac. de Agron.

Winged, sold.

Brazil: Rio de Janeiro.

Neotropical.

**Neotermes parviscutatus** (Light).**Kalotermes** (**Neotermes**) **parviscutatus** Light 1930a, pp. 30-31, pl. 1, fig. 8, pl. 2, fig. 6, pl. 3, fig. 7, king, queen, sold., Philippines: Negros Occidental.

Type: Emerson coll.

King, queen, sold.

Philippines: Negros.

Indo-Malayan.

**Neotermes perfectus** (Hagen).**Calotermes perfectus** Hagen 1858, p. 46, im., habitat unknown.**Termes quadricollis?** Walker 1853, p. 515

Type: Brit. Mus.

Im.

**Neotermes praecox** (Wollaston ms., *in* Hagen).**Calotermes praecox** Hagen 1858, pp. 51-53, pl. 3, fig. 3, im., Madeira.**Neotermes praecox** Grassé 1939, pp. 180-182, fig. 1, 184, sold., im.

Im., sold.

Isl. Madeira (off W. Coast No.

Africa).

Palearctic.



**Neotermes rainbowi** (Hill).

**Calotermes** (**Neotermes**) **rainbowi** Hill 1926, p. 95, fig. 1 (wing., sold.), Ellice Group: Nanumea; 1942, pp. 55-56, loc.

*Calotermes marginipennis* Rainbow 1897, p. 100, Ellice Isl.: Funafuti.

Holotype: winged; morphotype: sold., Nat. Mus., Melbourne; paratypes: Hill coll.

Winged, sold.

Oceania: Ellice Isls.

Papuan.

**Neotermes rouxi** (Holmgren, N. and K.).

**Calotermes** (**Neotermes**) **rouxi** Holmgren, N. and K. 1915, p. 86, sold., New Caledonia: Mt. Canala, 700 m.; Hill 1942, p. 57.

Type: Basler Natural Hist. Mus.

Sold.

Oceania: New Caledonia.

Papuan.

**Neotermes saleierensis** Kemner.

**Neotermes saleierensis** Kemner 1932a, pp. 134-135, fig. 2 (sold.), im., sold., Saleier Isl. south of Celebes.

Alate, sold.

Oceania: Saleier Isl.

Indo-Malayan.

**Neotermes samoanus** (Holmgren).

**Calotermes samoanus** Holmgren 1912c, p. 282, dealated adult, Samoa: Apia.

**Calotermes** (**Neotermes**) **samoanus** Hill 1926d, p. 296, winged, sold.; 1927, pp. 2-5, figs. 1-4 (im., sold.), pl. 1, fig. 2 (forewing); 1942, p. 58, im., sold., syn., loc.

**Calotermes** (**Cryptotermes**) **samoanus** Holmgren 1911, p. 550, im., not described; 1911a, p. 55, Australia indefinite, not described.

Holotype: winged, Berlin Ent. Mus.; morphotype: sold., Brit. Mus.; topotypes: Hill coll.

Winged, sold.

Oceania: Samoa.

Papuan.

**Neotermes sanctae-crucis** (Snyder).

**Kalotermes** (**Neotermes**) **sanctae-crucis** Snyder 1925f, pp. 396-398, winged, sold., Santa Cruz Arch.: Graciosa Bay.

[**Neotermes sanctae-crucis** Hill 1942, p. 58, refers to *Calotermes* (*Neotermes*) *samoanus* Holmgren.]

Type: winged, M.C.Z. No. 15284; morphotype: sold.; paratypes U.S.N.M. and Hill coll.

Winged, sold.

Oceania: Santa Cruz Arch.

Papuan.

**Neotermes sarasini** (Holmgren, N. and K.).

**Calotermes** (**Neotermes**) **sarasini** Holmgren, N. and K. 1915, pp. 86-88, im., sold., New Caledonia: Prong; Loyalty Isls.: Lefou; Hill 1942, pp. 59-61.

Types: Basler Nat. Hist. Mus.; cotypes: Hill coll.

Winged, sold.

Oceania: New Caledonia.

Papuan.

**Neotermes schultzei** (Holmgren).

**Calotermes** (**Neotermes**) **schultzei** Holmgren 1911b, pp. 453-455, winged, sold., fig. 1,  
German New Guinea: Sepik; Hill 1942, pp. 61-62.  
Cotypes: Hill coll.

Winged, sold.

Oceania: New Guinea.

Papuan.

**Neotermes semilunaris** (Holmgren, N. and K.).

**Calotermes** (**Neotermes**) **semilunaris** Holmgren, N. and K. 1915, p. 88, sold., Loyalty Isls.:  
Oune; Hill 1942, p. 63.  
Type: Basler Nat. Hist. Mus.

Sold.

Oceania: Loyalty Isls.

Papuan.

**Neotermes sepulvillus** (Emerson).

**Kalotermes** (**Neotermes**) **sepulvillus** Emerson 1928, pp. 421-422, fig. 1, winged, Belgian  
Congo: Stanleyville.  
Holotype: winged, A.M.N.H.

Winged.

Africa: Belgian Congo.

Ethiopian.

**Neotermes sinensis** (Light).

**Kalotermes sinensis** Light 1924, pp. 54-57, sold., China: Kwantung Prov., Ting Wu Shan  
Monastery West River.

**Neotermes sinensis** Light 1931, pp. 583, 585-586, syn.

Sold.

China.

Indo-Malayan.

**Neotermes sjöstedti** (Desneux).

**Calotermes sjöstedti** Desneux 1908, p. 389, winged, sold., New Hebrides: Espiritu Santo  
Isl.; Hill 1942, pp. 63-64.  
Types: Mus. Paris.

Winged, sold.

Oceania: New Hebrides.

Papuan.

**Neotermes sonneratae** Kemner.

**Neotermes sonneratae** Kemner 1932a, pp. 133-134, alate, sold., fig. 1 (sold.), Java:  
Batavia; 1934, pp. 32-34, fig. 1 (sold.).

Winged, sold.

Java.

Indo-Malayan.

**Neotermes superans** Silvestri.

**Neotermes superans** Silvestri 1928, pp. 91-93, fig. 1 (winged female, sold.), Abyssinia:  
Djem Forest 8,000-9,000 ft. (close to *europae* Wasm.).

Winged, sold.

Africa: Abyssinia.

Ethiopian.

**Neotermes tectonae** (Dammerman).

**Calotermes tectonae** Dammerman 1915, pp. 98-100, pl. 3, figs. 1-3 (sold., wings), Java: Keodoing-Djati (near *assmuthi* Holmg.).

Wings, sold.

Java. Indo-Malayan.

**Neotermes voeltzkowi** (Wasmann).

**Calotermes Voeltzkowi** Wasmann 1897, p. 156, sold., pl. 11, figs. 5, 5a, pl. 12, fig. 37, Madagascar: Majunga.

**Calotermes** (**Neotermes**) **Voeltzkowi** Holmgren 1911a, p. 54.

**Neotermes Voeltzkowi** Sjöstedt 1926, p. 41, syn., loc.

Sold.

Africa: Madagascar. Malagasy.

**Neotermes wagneri** (Desneux).

**Calotermes Wagneri** Desneux 1904c, p. 286, sold., Brazil: Montagne dos Orgues, Serra dos Orgãos, Rio de Janeiro; 1904e, p. 24, pl. 1, fig. 5 (sold.).

**Kalotermes** (**Neotermes**) ?**wagneri** Lima 1938, pp. 360-361, figs. 1-2 (sold.), figs. 3-8 (winged, sold.).

**Kalotermes** (**Neotermes**) **wagneri** Lima 1941, p. 386, fig. 11 (sold.).

Winged, sold.

So. America: Brazil. Neotropical.

**Neotermes zuluensis** (Holmgren).

**Calotermes** (**Neotermes**) **zuluensis** Holmgren 1913d, p. 322, sold., So. Africa: Lake Sibayi, Zululand.

**Neotermes zuluensis** Fuller 1921, p. 29; Sjöstedt 1926, p. 41, syn., loc.

Sold.

So. Africa: Zululand. Ethiopian.

**PARANEOTERMES**Genus **Paraneotermes** Light.

Generitype: **Paraneotermes simplicicornis** (Banks).

=Subgenus **Paraneotermes** Light 1937a, pp. 423-464, pls. 15-17.

<Genus **Kalotermes** Banks (and Snyder) 1920, p. 16.

<Genus **Cryptotermes** Banks (and Snyder) 1920, p. 35.

**Paraneotermes simplicicornis** (Banks).

**Kalotermes simplicicornis** Banks (and Snyder) 1920, p. 32, fig. 19<sup>(a)</sup> (sold.), Texas: Laguna.

Type: sold., U.S.N.M. No. 21858; paratype: sold., M.C.Z. No. 10545.

**Paraneotermes simplicicornis** Light 1937a, pp. 423-464, pls. 15-17.

**Cryptotermes infumatus** Banks (and Snyder) 1920, p. 38, im., Texas: Cotulla.

Winged, sold.

U. S. A.: Texas to California;

W. Mexico: Lower California.

Nearctic, Neotropical.



## RUGITERMES

Genus *Rugitermes* Holmgren.

Generitype: *Rugitermes nodulosus* (Hagen).

=Subgenus *Rugitermes* Holmgren 1911a, pp. 53-54.

=Subgenus *Metaneotermes* Light 1932a, p. 78.

*Rugitermes arthuri-muelleri* (von Rosen).

*Calotermes* (*Neotermes*) *arthuri-muelleri* von Rosen 1912, p. 221, im., Brazil: Corcovado (Rio de Janeiro).

Winged.

So. America: Brazil.

Neotropical.

*Rugitermes athertoni* (Light).

*Kalotermes* (*Metaneotermes*) *athertoni* Light 1932a, pp. 78-80, fig. 23 (sold.), pl. 1, pl. 2 (alate), Marquesas.

Winged, sold.

Oceania: Marquesas.

Papuan.

*Rugitermes bicolor* (Emerson).

*Kalotermes* (*Rugitermes*) *bicolor* Emerson 1925, pp. 320-323, fig. 26 (queen, sold.), Brit. Guiana: Kartabo.

Holotype: queen; morphotype: sold., N. Y. Zool. Soc.

Queen, sold.

So. America: Brit. Guiana.

Neotropical.

*Rugitermes costaricensis* (Snyder).

*Kalotermes* (*Rugitermes*) *costaricensis* Snyder 1926, pp. 18-20, winged, sold., Costa Rica: Santa Clara Prov., Hamburg Farm.

Cotypes: winged; comorphotypes: sold., U.S.N.M. No. 28655.

Winged, sold.

Middle America: Costa Rica.

Neotropical.

*Rugitermes flavicinctus* (Emerson).

*Kalotermes* (*Rugitermes*) *flavicinctus* Emerson 1925, pp. 323-324, fig. 27 (queen, sold.), Brit. Guiana: Kartabo.

Holotype: queen; morphotype: sold., N. Y. Zool. Soc.

Queen, sold.

So. America: Brit. Guiana.

Neotropical.

*Rugitermes kirbyi* (Snyder).

*Kalotermes* (*Rugitermes*) *kirbyi* Snyder 1926a, pp. 9-11, dealated female, sold., Costa Rica: Cartago.

Holotype: sold., U.S.N.M. No. 28729; morphotype: dealated female; topotypes: sold., U.S.N.M.; paratypes: Kirby coll.

Dealated female, sold.

Middle America: Costa Rica.

Neotropical.

**Rugitermes magninotus** (Emerson).

**Kalotermes (Rugitermes) magninotus** Emerson 1925, pp. 324-326, fig. 28 (king, sold.),  
Brit. Guiana: Kartabo.

Holotype: king; morphotype: sold., N. Y. Zool. Soc.

King, sold.

So. America: Brit. Guiana.

Neotropical.

**Rugitermes nodulosus** (Hagen).

**Calotermes nodulosus** Hagen 1858, p. 61, im., pl. 2, fig. 4 (wing), Brazil: St. Jão del Rey.

**Calotermes rugosus** var. **nodulosus** Silvestri 1901, p. 3, Brazil: Belle Vista.

**Calotermes rugosus** subsp. **nodulosus** Silvestri 1903, p. 33, im., sold., nymphs, Brazil: Bella Vista (Alto Paraná).

**Calotermes (Rugitermes) nodulosus** Holmgren 1911a, p. 54, pl. 2, fig. 8 (im.), pl. 3, fig. 11 (wings).

Winged, sold.

So. America: Brazil.

Neotropical.

**Rugitermes occidentalis** (Silvestri).

**Calotermes rugosus** var. **occidentalis** Silvestri 1901, p. 3, im., Argentina: S. Ana, Tucumán.

**Calotermes rugosus** subsp. **occidentalis** Silvestri 1903, p. 32, im., sold., fig. 6 (wings), pl. 1, fig. 24 (sold.), Argentina: Tafi Viejo, S. Ana.

**Calotermes (Rugitermes) occidentalis** Holmgren 1911a, p. 54.

Winged, sold.

So. America: Argentina.

Neotropical.

**Rugitermes panamae** (Snyder).

**Kalotermes panamae** Snyder 1925, pp. 182-184, fig. 3 (sold.), Panama: Rio Chinilla, Canal Zone.

Type: sold., U.S.N.M. No. 27266.

**Kalotermes (Rugitermes) isthmi** Snyder 1925c, pp. 197-200, winged, sold., Panama: Barro Colorado Isl., C. Z.

Winged, sold.

Middle America: Panama.

Neotropical.

**Rugitermes rugosus** (Hagen).

**Calotermes rugosus** Hagen 1858, p. 63, pl. 3, fig. 4 (im.), Brazil: Constancia (near Rio de Janeiro); Silvestri 1901, p. 3, Argentina: Tigre, S. Miguel, Villa Catalina (Buenos Aires); 1903, pp. 28-29, im., sold., nymphs, fig. 5 (wings), pl. 1, figs. 21-22 (im.), fig. 23 (sold.), also Uruguay: La Sierra.

**Calotermes (Rugitermes) rugosus** Holmgren 1911a, p. 54.

Type: Brit. Museum, im., M.C.Z.

Winged, sold.

So. America: Brazil, Argentina, Uruguay.

Neotropical.

## PROCRYPTOTERMES

Genus *Procryptotermes* Holmgren.

Generitype: *Procryptotermes fryeri* (Holmgren).

=Subgenus *Procryptotermes* Holmgren 1910, p. 285 (no descr.); 1911a, pp. 53, 55.

=Genus *Procryptotermes* Sjöstedt 1926, pp. 22-23, 31.

=Genus *Allotermes* Wasmann 1910a, p. 121.

><Subgenus *Proneotermes* (perezii) Holmgren 1911a, pp. 53-54.

<Subgenus *Cryptotermes* Hill 1942, pp. 7, 65.

*Procryptotermes canalensis* (Holmgren, N. and K.).

*Calotermes* (*Procryptotermes*?) *canalensis* Holmgren, N. and K. 1915, p. 88, winged, New Caledonia: Canala.

*Calotermes* (*Cryptotermes*) *canalensis* Hill 1942, pp. 72-74, winged, sold., fig. 30 (sold.).  
Holotype: winged, Basler Nat. Hist. Mus.; morpho-  
type: sold., C.S.I.R. coll.

Winged, sold.

Oceania: Loyalty Isls., New  
Caledonia.

Papuan.

*Procryptotermes corniceps* (Snyder).

*Glyptotermes corniceps* Snyder 1923a, pp. 91-93, dealated adults, sold., pl. 8 (sold.), Puerto Rico: Boqueron-Salinas.

*Kalotermes* (*Calcaritermes*) *corniceps* Snyder 1925b, p. 155.

Type: dealated male, U.S.N.M. No. 26199.

Dealated, sold.

W. Indies: Puerto Rico.

Neotropical.

*Procryptotermes fryeri* (Holmgren).

*Calotermes* (*Procryptotermes*) *fryeri* Holmgren 1910a, p. 139, im., sold., etc., Aldabra Isl.: Takamaka; 1911a, p. 55, pl. 4, figs. 11-12 (sold.).

*Procryptotermes fryeri* Sjöstedt 1926, pp. 31-32.

Type: Mus. Stockholm.

Winged, sold.

Africa: Indian Ocean, Aldabra  
Isl.

Malagasy.

*Procryptotermes hubbardi* (Banks).

*Kalotermes hubbardi* Banks (and Snyder) 1920, pp. 28-29, fig. 18 (sold.), pl. 2, fig. 4 (forewing), fig. 17 (dist.), im., sold., Arizona: Tucson.  
Holotype: winged, U.S.N.M. No. 21855; morphotype:  
sold.; cotypes: im., sold., M.C.Z. No. 10535.

Winged, sold.

U. S. A.: Arizona, California;  
W. Mexico: Lower California.

Nearctic and Neotropical.

*Procryptotermes jeannelanus* (Sjöstedt).

*Calotermes jeannelanus* Sjöstedt 1915, p. 5, winged, Kilimandjaro: Neu Moschi; 1926, pp. 23, 27, Mus. Paris.

*Calotermes mutubae* Harris 1948, pp. 73-75, im., sold., fig. 1 (wing, head, pronotum im.; head, pronotum, mandibles sold.). Uganda.

Types: Brit. Mus.

Winged.

Africa: Tanganyika, Kilimanjaro, Uganda.

Ethiopian.

*Procryptotermes paradoxus* (Wasmann).

*Allotermes paradoxus* Wasmann 1910a, p. 121, fig. 4 (antennae sold.), SW. Madagascar; Tulear.

*Calotermes* (*Procryptotermes*) *paradoxus* Holmgren 1911a, p. 55, pl. 4, fig. 16 (sold.).

*Procryptotermes paradoxus* Sjöstedt 1926, p. 32, syn., loc.

Sold.

Africa: Indian Ocean, Madagascar.

Malagasy.

*Procryptotermes perezii* (Holmgren).

*Calotermes* (*Proneotermes*) *perezii* Holmgren 1911a, pp. 53-54, pl. 3, fig. 7 (im.), pl. 4, fig. 3 (sold.), Costa Rica.

*Kalotermes* (*Proneotermes*) *perezii* Hare 1937, p. 467.

*Kalotermes* (*Kalotermes*) *perezii* Hare 1937, fig. 12 (work.? and sold. mand.).

*Kalotermes marginipennis* Kirby 1928.

*Kalotermes snyderi* Kirby 1930.

Winged, sold.

Middle America: Costa Rica.

Neotropical.

*Procryptotermes queenslandis* (Hill).

*Calotermes* (*Cryptotermes*) *queenslandis* Hill 1933a, pp. 45-47, pl. 2, fig. 14, winged, sold., Queensland: Toowoomba, New So. Wales; 1942, pp. 80-81, figs. 34-35 (im., sold.), syn., loc.

Holotype: sold.; morphotype: winged, C.S.I.R. coll., Canberra.

Winged, sold.

Australia: Queensland; New So. Wales, Victoria.

Australian.

*Procryptotermes rapae* (Light and Zimmerman).

*Kalotermes* (?) *rapae* Light and Zimmerman 1936, pp. 5-9, dealated female, sold., fig. 1, p. 12, dist., Polynesia: Rapa.

Type: Bernice P. Bishop Mus.

Dealated female, sold.

Oceania: E. Polynesia, Isl. Rapa.

Papuan.

*Procryptotermes speiseri* (Holmgren, N. and K.).

*Calotermes* (*Procryptotermes*) *speiseri* Holmgren, N. and K. 1915, pp. 91-92, sold., New Hebrides: Ambrym.

*Calotermes* (*Cryptotermes*) *speiseri* Hill 1942, p. 82.

Type: Basler Nat. Hist. Mus.

Sold.

Oceania: New Hebrides.

Papuan.



**Procryptotermes taurocephalus** (Silvestri).

**Calotermes taurocephalus** Silvestri 1901, p. 3, sold., Brazil: Corumbà; 1903, p. 35, sold., etc., pl. 1, fig. 29 (sold.).

**Calotermes (Procryptotermes) taurocephalus** Holmgren 1911a, p. 55, pl. 4, fig. 13 (sold.) (*tauricephalus* misspelled.).

Cotype: Silvestri coll., Portici.

Sold.

So. America: Brazil.

Neotropical.

**Procryptotermes triceromegas** (Silvestri).

**Calotermes triceromegas** Silvestri 1901, p. 2, sold., Argentina: Cosquin (Córdoba); 1903, p. 34, sold., etc., pl. 1, figs. 27-28 (sold.).

Cotype: Silvestri coll., Portici.

**Calotermes (?Procryptotermes) triceromegas** Holmgren 1911a, p. 55.

Sold.

Argentina.

Neotropical.

**CRYPTOTERMES**

Genus **Cryptotermes** Banks.

Generitype: **Cryptotermes cavifrons** Banks.

Genus **Cryptotermes** Banks 1906, p. 336.

<Subgenus **Cryptotermes (Calotermes)** Holmgren 1911a, pp. 53, 55.

>Genus **Planocryptotermes** Light 1921a, p. 43, sold.

**Cryptotermes albipes** (Holmgren, N. and K.).

**Calotermes albipes** Holmgren, N. and K. 1915, pp. 89-90, im., Loyalty Isls.: Maré; Hill 1942, pp. 66-67.

Type: Basler Nat. Hist. Mus., Hill coll.

Im.

Oceania: Loyalty Isls., Maré.

Papuan.

**Cryptotermes arcanus** (Hill).

**Calotermes (Cryptotermes) arcanus** Hill 1925a, pp. 214-215, pl. 23, figs. 13-15, winged, sold., Lord Howe Isl.; 1942, pp. 67-68.

Holotype: sold.; morphotype: winged, Australian Mus., Sydney.

Winged, sold.

Australia: Lord Howe Isl.

Australian.

**Cryptotermes bengalensis** (Snyder).

**Calotermes (Cryptotermes) bengalensis** Snyder 1934a, pp. 4-6, fig. 2 (winged, sold.), India: Bengal: Sundarbans.

Cotypes: winged, Brit. Mus., U.S.N.M. and Forest Research Inst., Dehra Dun; comorphotypes: sold., as above. U.S.N.M. No. 50162.

Winged, sold.

India: Bengal.

Indo-Malayan.

**Cryptotermes breviarticulatus** (Snyder).

**Kalotermes (Cryptotermes) breviarticulatus** Snyder 1926a, pp. 11-12, winged, sold., Rep. Panama: Taboga Isl.

Holotype: sold., U.S.N.M. No. 28765; morphotype: winged.

Winged, sold.

Middle America: Panama.

Neotropical.

**Cryptotermes brevis** (Walker).

**Termes brevis** Walker 1853, p. 524, im., No. 33, Jamaica.

**Calotermes brevis** Hagen 1858, p. 68, pl. 2, fig. 6, pl. 3, fig. 5 (im.), West Indies: Jamaica, Cuba, St. Thomas; Brazil; Middle America; Mexico (St. Fe de Bogota).

**Termes indecisus** Walker 1853, p. 524, im., Colombia, No. 32.

**Termes flavicollis** Walker 1853, p. 502 (part), No. 1, im.? p. 503? sold.

**Termes lucifugus** Walker 1853, p. 505 (part), only im., No. 3.

**Calotermes (Cryptotermes) brevis** Holmgren 1911a, p. 55, America.

**Cryptotermes brevis** Banks 1919, p. 476, loc., Dominica.

**Cryptotermes brevis** Banks (and Snyder) 1920, p. 36, fig. 23 (3) (sold.).

**Cryptotermes brevis** (Banks and) Snyder 1920, p. 144, loc., U. S. A.: So. Florida.

**Kalotermes (Cryptotermes) brevis** Emerson 1925, pp. 326-329, winged, sold., Brit. Guiana: Kartabo; Lever 1939, pp. 36-37, loc., Fiji.

Type: Brit. Mus.

**Cryptotermes pseudobrevis** Fuller 1921, p. 30, winged, sold., So. Africa: Durban; Sjöstedt 1926, p. 31; Light 1936, p. 125, *pseudobrevis*, *piceatus* Snyder and *darwini* Light possibly in synonymy with *brevis*; Emerson 1925, p. 327, and 1936, p. 410, in syn. with *brevis*.

**Calotermes (Cryptotermes) grassii** Silvestri ms., So. America: Chile: Iquique; Janicke, 1911, pp. 321-330; 1915, pp. 573-691; Kirby 1941, p. 54, protozoa same as in *brevis*.

**Cryptotermes piceatus** Snyder 1922, pp. 14-16, winged, sold., figs. 18-19 (wings), Terr. Hawaii: Oahu, Honolulu; Hawaii, Hilo; Light 1931, pp. 583-584, 588-589, loc.

**Kalotermes (Cryptotermes) piceatus** Light 1932a, p. 84, Marquesas.

Winged, queens, sold.

U. S. A.: So. Florida, Louisiana; West Indies: Middle and So. America: So. Africa: Durban; Midway Isl. thru Terr. Hawaii and Fanning Isl. to Marquesas; China: Hongkong; Fiji.

Nearctic and Cosmotropical.

**Cryptotermes cavifrons** Banks.

**Cryptotermes cavifrons** Banks 1906, p. 337, winged, sold., U. S. A.: Florida, Kissimmee.

**Cryptotermes cavifrons** Banks (and Snyder) 1920, pp. 35-38, fig. 23 (1-2) (sold.), fig. 24 (wing), fig. 25 (dist.).

**Cryptotermes cavifrons** (Banks and) Snyder 1920, pp. 142-143, loc.

**Calotermes (Cryptotermes) cavifrons** Holmgren 1911a, p. 55, pl. 3, fig. 12 (wings), pl. 4, fig. 8 (sold.).

Type: M.C.Z. No. 10549.

Winged, queen, sold.

U. S. A.: So. Florida; West

Indies; Middle America.

Nearctic, Neotropical.

**Cryptotermes crassicornis** (Holmgren).

**Calotermes (Cryptotermes) crassicornis** Holmgren 1911a, p. 55, not described but pl. 4, fig. 10 (sold.), habitat unknown.

Sold.

?America.

**Cryptotermes cubicoceps** (Emerson).

**Kalotermes (Cryptotermes) cubicoceps** Emerson 1925, pp. 330-331, fig. 31 (*d* and *e*) (sold.), Brit. Guiana: Kartabo.

Holotype: sold., N. Y. Zool. Soc.

Sold.

So. America: Brit. Guiana:

Kartabo.

Neotropical.

**Cryptotermes cyanocephalus** Light.

**Cryptotermes cyanocephalus** Light 1921a, p. 36, pl. 2 (sold.), winged, sold., Philippines: Manila.

Type: No. 25, No. 67, gen. coll.

*Cryptotermes buitenzorgi* Kemner 1934, pp. 45-47, fig. 5 (sold.), winged, sold., Java: Buitenzorg.

Winged, sold.

Philippines, Java.

Indo-Malayan.

**Cryptotermes darwini** (Light).

**Kalotermes (Cryptotermes) darwini** Light 1935, pp. 242-244, pl. 9, figs. 1-2, 7-8 (winged, sold.), Galapagos Isls.

Type: California Acad. Sci. Ent. No. 3913 [possibly *brevis*].

Winged, sold.

Galapagos Isls. (off Ecuador).

Neotropical.

**Cryptotermes dolei** (Light).

**Kalotermes (Cryptotermes) dolei** Light 1932a, pp. 81-83, alate, sold., fig. 24, pl. 3 (wing.), Marquesas [possibly *domesticus*].

Winged, sold.

Polynesia (So. Pacific): Marquesas Isls.

Papuan.

**Cryptotermes domesticus** (Haviland).

**Calotermes domesticus** Haviland 1898, p. 374, pl. 23, figs. 3-6, wing. male, female, sold., Singapore, Sarawak.

Type: No. 376.

**Calotermes (Cryptotermes) domesticus** Holmgren 1911a, p. 55, pl. 4, fig. 9 (sold.); 1913b, p. 46, im., sold., pl. 1, fig. 16 (sold.), Siam: Bangkok, Mus. Vienna.

**Cryptotermes domesticus** Oshima 1923, p. 5, im., Sumatra: Sinabang, Simalur.

**Calotermes (Cryptotermes) buxtoni** Hill 1926d, p. 298; 1927, pp. 9, 13, im., sold., figs. 10-14, Samoa: Apia, Upolu Isl.; 1942, pp. 70-72, syn. *buxtoni* and following species = *domesticus*.

**Cryptotermes campbelli** Light 1924, pp. 57-60, queen, sold., China: Hainan; 1931, pp. 583-584, 586-587, Hainan, Kwangtung.

**Calotermes (Cryptotermes) dentatus** Oshima 1914, pp. 289-291, im., sold., fig. 1 (sold. mand.); Formosa; 1914a, p. 2, pl. 1, fig. 1, pl. 2, figs. 8-9, Formosa.

**Calotermes (Cryptotermes) formosae** Holmgren 1912a, pp. 119-120, im., sold., Formosa: Botel-Tobago.

**Calotermes (Cryptotermes) Formosae** Holmgren 1913b, p. 47, im., sold., fig. 5, pl. 1, fig. 17 (sold.).

**Calotermes (Cryptotermes) kotoensis** Oshima 1914a, p. 1; and *ogasawarensis* Oshima 1913, p. 274; 1914, p. 291, are in syn. with *domesticus*.

**Calotermes (Cryptotermes) kotoensis** Hozawa 1915, p. 52, figs. 11-13, pl. 2, figs. 9-10, syn.

**Cryptotermes hermsi** Kirby 1925, pp. 437-441, wing., sold., Fanning Isl.; Light 1946, p. 9, Guam.

**Kalotermes (Cryptotermes) hermsi** Light 1932a, p. 83, Marquesas.

**Calotermes (Cryptotermes) gulosus** Hill 1927a, pp. 11-13, pl. 1, figs. 5-11, pl. 5, fig. 151, pl. 8, fig. 152, im., queen, sold., Papua: (30 mi. SE. Port Moresby).

**Calotermes (Cryptotermes) repentinus** Hill 1927a, pp. 13-14, pl. 1, fig. 13 (im.), New Britain: Rabaul.

Winged, queen, sold.

India; China; Formosa; Siam.

Malay Arch.; Sumatra; Kra-

katau; Sarawak; Marianas;

Guam; Papua; New Britain;

Solomon Isls.; Fiji; Samoa;

Fanning Isl.; Flint; Society

Isls.; Australian Isls.; Mar-

quesas; Oeno.

Indo-Malayan, Papuan.

**Cryptotermes dudleyi** Banks.

**Cryptotermes dudleyi** Banks 1918, p. 660, im., sold., pl. 51, fig. 3 (sold.), Panama.

Type: M.C.Z.; paratypes: Amer. Mus. Nat. Hist.

**Cryptotermes dudleyi** Snyder 1926, p. 27, winged, Costa Rica.

**Cryptotermes (Planocryptotermes) dudleyi** Light 1937, p. 17, syn.

**Cryptotermes (Planocryptotermes) javanicus** Kemner 1934, pp. 47-49, fig. 6 (sold.), Java: Buitenzorg.

**Calotermes (Cryptotermes) Jacobsoni** Holmgren 1913b, p. 48, im., Java; 1913-14, p. 235, im., E. Sumatra.

**Planocryptotermes nocens** Light 1921a, p. 43, im., sold., Philippines: Manila.

**Cryptotermes (Planocryptotermes) primus** Kemner 1932a, pp. 151-153, alate, sold., fig. 8 (sold.), Ceylon.

**Calotermes (Cryptotermes) secundus** Hill 1925a, pp. 215-216, pl. 13, fig. 16 (sold.), North. Terr.: Darwin.



*Cryptotermes thompsonae* Snyder 1922, pp. 16-18, pl. 2, winged, sold., Panama: Ancon, C. Z.; 1925, p. 179, syn.

*Calotermes (Cryptotermes) torresi* Hill 1927a, p. 12, im., sold., Thursday Isl.

Winged, sold.

Middle America: Costa Rica,

Panama; So. America: Co-

lombia; Ceylon; Philippines;

Sumatra; Java; New Guinea;

No. Australia: North. Terr.,

Thursday Isl. (Queensland).

Neotropical, Indo-Malayan, Papuan, Australian.

***Cryptotermes fatulus* (Light).**

***Kalotermes (Cryptotermes) fatulus*** Light 1935, pp. 245-247, pl. 9, figs. 4, 6 (dealated adult, sold.), new name for *K. (Cryptotermes) occidentalis*.

*Kalotermes (Cryptotermes) occidentalis* Light 1933, pp. 103-104, winged, Tres Marias Isls.: Maria Madre Isl.

Winged.

W. Mexico: Tres Marias Isls.:

Maria Madre Isl.

Neotropical.

***Cryptotermes gearyi* (Hill).**

***Calotermes (Cryptotermes) gearyi*** Hill 1942, pp. 83-84, figs. 36-37 (winged, sold.), Queensland: Dalby.

Holotype: sold.; morphotype: winged, C.S.I.R. coll.

Winged, sold.

Australia: Queensland.

Australian.

***Cryptotermes havilandi* (Sjöstedt).**

*Calotermes domesticus* Sjöstedt 1897a, p. 212, im., Fernando Po. Camerun (nom. praeoccup.).

***Calotermes Havilandi*** Sjöstedt 1900a, p. 43, pl. 1, figs. C<sub>1-3</sub>; Wasmann 1910a, p. 120, Comoren Isls.

***Cryptotermes Havilandi*** Silvestri 1914-15, p. 6, fig. I<sub>1-5</sub> (sold.).

***Calotermes (Cryptotermes) Havilandi*** Holmgren 1911a, p. 55.

***Cryptotermes Havilandi*** Sjöstedt 1926, pp. 29-30, im., sold., syn., loc.

*Calotermes lamanianus* Sjöstedt 1911, p. 137, im., sold., fig., Congo: Mukimbungu; Hegg 1922, pp. 346, 683.

*Cryptotermes senegalensis* Silvestri 1914-15, p. 7, fig. II, 1-7 (sold.), Senegal: Thiès.

*Cryptotermes lamanianus* subsp. *senegalensis* Grassé 1937a, p. 8, sold., im.

*Cryptotermes* sp. Adamson 1940, p. 13, biol., loc., Trinidad and Tobago: Speyside (introduced).

Winged, sold.

Africa: Senegal, Ivory and

Gold Coasts, Nigeria, Cam-

eroon, Fernando Po, Belgian

Congo, E. Africa, Comoro

Isl., Madagascar. W. Indies

(introduced)

Ethiopian, Malagasy, Neotropical (introduced).

**Cryptotermes longicollis** Banks.**Cryptotermes longicollis** Banks 1918, p. 661, pl. 51, fig. 8 (sold.), Panama.Type: Amer. Mus. Nat. Hist., N. Y. C.; paratypes:  
M.C.Z., U.S.N.M.**Kalotermes (Lobitermes) longicollis** Snyder 1925, p. 179.

Winged, sold.

Middle America: Panama.

Neotropical.

**Cryptotermes merwei** Fuller.**Cryptotermes merwei** Fuller 1921, p. 29, im., sold., So. Africa: Natal.**Cryptotermes Merwei** Sjöstedt 1926, pp. 30-31.

Winged, sold.

So. Africa: Natal.

Ethiopian.

**Cryptotermes pallidus** (Rambur).**Termes pallidus** Rambur 1842, p. 303, im., Isle de France (Mauritius).**Calotermes pallidus** Hagen 1858, p. 71, im.**Calotermes (Cryptotermes) pallidus** Holmgren 1911a, p. 55.**Cryptotermes pallidus** Sjöstedt 1926, p. 29.**Kalotermes (Cryptotermes) pallidus** Moutia 1936, p. 9, im., sold., figs. 1, 2.**Calotermes Havilandi** subsp. *parasita* Wasmann 1910a, p. 120, im., Mauritius only.**Cryptotermes parasita** Sjöstedt 1926, p. 30, Mauritius only.

Winged, sold.

Isl. Mauritius (Indian Ocean).

Malagasy.

**Cryptotermes parasitus** (Wasmann).**Calotermes Havilandi** subsp. *parasita* Wasmann 1910a, p. 120, im., Isl. Europa (Canal of  
Mosambique) [from Mauritius only = *pallidus*].**Calotermes (Cryptotermes) parasita** Holmgren 1911a, p. 55, Africa.**Cryptotermes parasita** Sjöstedt 1926, p. 30, winged, Comoro, Madagascar.

Winged.

Indian Ocean Isls.: Europa,

Comoro, Madagascar.

Malagasy.

**Cryptotermes perforans** Kemner.**Cryptotermes perforans** Kemner 1932a, pp. 153-155, alate, sold., Ceylon: Colombo.

Winged, sold.

Ceylon.

Indo-Malayan.

**Cryptotermes primus** (Hill).**Calotermes (Cryptotermes) primus** Hill 1921a, p. 446, figs. 35-40 (winged, sold.), No.  
Queensland: Townsville; 1942, pp. 78-79, winged,  
sold., fig. 33 (sold.), Queensland, New So. Wales.Holotype: sold.; morphotype: winged, Nat. Museum,  
Melbourne.

Winged, sold.

Australia: Queensland, New

So. Wales.

Australian.

**Cryptotermes rospigliosi** Snyder.

**Cryptotermes rospigliosi** Snyder 1922, pp. 13-14, fig. 17 (winged), Peru: Lima.

Holotype: male wing., U.S.N.M. No. 24567.

Winged.

So. America: Peru.

Neotropical.

**Cryptotermes solidus** (Hagen).

**Calotermes solidus** Hagen 1858, p. 70, im., habitat unknown.

Type: British Museum.

*Termes ochraceus* Walker 1853, p. 507.

**Calotermes (Cryptotermes) solidus** Holmgren 1911a, p. 55.

Winged.

**Cryptotermes sumatrensis** Kemner.

**Cryptotermes sumatrensis** Kemner 1930, pp. 301-305, figs. 1-8, adult, sold. (fig.), Sumatra:  
Fort de Kock.

Winged, sold.

Sumatra.

Indo-Malayan.

**Cryptotermes venezolanus** (Holmgren).

**Calotermes (Cryptotermes) venezolanus** Holmgren 1911a, p. 55, not descr., pl. 2, fig. 10  
(im.), America; 1911, p. 550, im.

Winged.

America.

Neotropical.

**Cryptotermes verruculosus** (Emerson).

**Calotermes (Cryptotermes) verruculosus** Emerson 1925, pp. 329-330, fig. 30 (im., sold.),  
Brit. Guiana: Kartabo.

Holotype: sold.; morphotype: queen, N. Y. Zool. Soc.

Queen, sold.

So. America: British Guiana.

Neotropical.

### EUCRYPTOTERMES

Genus **Eucryptotermes** Holmgren.

Generitype: **Eucryptotermes hageni** (Fr. Müller).

=Subgenus **Eucryptotermes (Calotermes)** Holmgren 1911a, pp. 53, 55.

**Eucryptotermes wheeleri** Snyder and Emerson, new name.

**Calotermes Hageni** Fr. Müller 1873, p. 341, Santa Catherina: Blumenau. (Preoccupied  
by *Termes (Calotermes) Hageni* Goldenberg 1854,  
p. 37), an arachnid.

**Calotermes (Eucryptotermes) Hageni** Holmgren 1911a, pp. 53, 55, im., sold., pl. 3, fig. 15  
(wings), pl. 4, fig. 23 (sold.), So. America.

Winged, sold.

So. America.

Neotropical.

## GLYPTOTERMES

(En-  
graved)  
Genus *Glyptotermes* Froggatt.

Generitype: *Glyptotermes tuberculatus* Froggatt.

Genus *Glyptotermes* Froggatt 1896, p. 543.

=Subgenus *Glyptotermes* Holmgren 1910, p. 285 (no descr.); 1911a, pp. 53, 55; 1913b, p. 37.

<Genus *Glyptotermes* Sjöstedt 1926, p. 42, fig. 10 (forewing).

(Rag-  
ged)  
>Subgenus *Lobitermes* (*Calotermes*) Holmgren 1911a, pp. 53, 55.

*Glyptotermes almorensis* (Gardner).

*Kalotermes* (*Glyptotermes*) *almorensis* Gardner 1944, pp. 104-105, fig. 1 (sold.), winged, sold., Bajivar, Almora distr., U.P., India.

Winged, sold.

India.

Indo-Malayan.

*Glyptotermes angustus* (Snyder).

*Kalotermes* (*Glyptotermes*) *angustus* Snyder 1925, pp. 184-185, winged, sold., Rio Chinilla, C. Z., Panama.

Type: sold.; morphotype: winged, U.S.N.M. No. 27267.

*Glyptotermes barbouri* Snyder 1925, pp. 185-186, dealated male, sold., Barro Colorado Isl., C. Z.

Winged, sold.

Panama.

Neotropical.

*Glyptotermes asperatum* (Snyder).

*Kalotermes* (*Calcaritermes*) *asperatus* Snyder 1926, pp. 20-22, winged, sold., Hamburg Farm, Santa Clara Prov., Costa Rica.

Cotypes: sold.; comorphotypes: winged, U.S.N.M. No. 28656.

Winged, sold.

Costa Rica.

Neotropical.

*Glyptotermes bilobatus* (Snyder).

*Kalotermes* (*Glyptotermes*) *bilobatus* Snyder 1934, pp. 95-96, fig. 1, sold., Hamburg Farm, Costa Rica.

Type: sold., U.S.N.M. No. 50213.

Sold.

Costa Rica.

Neotropical.

*Glyptotermes borneensis* (Haviland).

*Calotermes borneensis* Haviland 1898, p. 376, im., sold., worker, Sarawak.

Type: No. 439.

*Calotermes* (*Glyptotermes*) *borneensis* Holmgren 1911a, p. 56, pl. 2, fig. 11 (im.), pl. 3, fig. 15 (wings), pl. 4, figs. 19-20 (sold.); 1913b, pp. 54-55, fig. 9 (sold. mand.), pl. 1, fig. 9 (sold.); 1913-14, pp. 233-234, im., sold.

Winged, sold.

Sarawak.

Indo-Malayan.



**Glyptotermes brevicaudatus** (Haviland).**Calotermes brevicaudatus** Haviland 1898, p. 375, im., sold., Sarawak.

Type: No. 237.

**Calotermes (Glyptotermes) brevicaudatus** Holmgren 1911a, p. 56, pl. 4, fig. 21, sold.; 1913b, pp. 52-53, pl. 1, figs. 13a-b (sold.<sup>1-2</sup>); 1913-14, p. 234, E. Sumatra.

Winged, sold.

Sarawak, Sumatra.

Indo-Malayan.

**Glyptotermes brevicornis** Froggatt.**Glyptotermes brevicornis** Froggatt 1896, p. 547, pl. 36, figs. 6, 6a, im., sold., Queensland: MacKay.**Calotermes (Glyptotermes) brevicornis** Mjöberg 1920, p. 24, im., sold.; Hill 1942, pp. 86-89, figs. 38-39, syn.**Calotermes (Glyptotermes) affinis** Mjöberg 1920, p. 21, im., sold., pl. 2, fig. 7, fig. 9b (im.), pl. 1, fig. 7, figs. 9a-10 (sold.), So. Queensland.**Calotermes (Glyptotermes) clariipennis** Hill 1925a, pp. 212-214, pl. XXIII, winged, Lord Howe Isl.**Calotermes (Glyptotermes) dubius** Mjöberg 1920, p. 26, im., sold., fig. 11a, No. Queensland.**Calotermes (Glyptotermes) nigrolabrum** Hill 1921a, p. 437, figs. 12-19, king, queen, sold., N. Queensland.**Calotermes (Glyptotermes) perangustus** Hill 1926b, pp. 199, 201, dealated, sold., New So. Wales.**Calotermes (Glyptotermes) trilineatus** Mjöberg 1920, p. 24, im., sold., fig. 11b, sold., Queensland.Type: wings *brevicornis*; cotypes, *affinis*, *trilineatus* and *dubius*, in Nat. Hist. Mus. Stockholm and Hill coll.; types: *perangustus* in Nat. Mus., Melbourne; *clariipennis* in Australian Mus., Sydney; *nigrolabrum* in Hill coll.

Winged, sold.

Queensland; New So. Wales;

Lord Howe Isl.; Fiji?

Australian.

**Glyptotermes buttel-reepeni** (Holmgren).**Calotermes (Glyptotermes) buttel-reepeni** Holmgren 1913-14, pp. 233-234, im., sold., pl. 7, fig. 1, Malacca; (1913, pp. 49-50, key im., sold.).

Winged, sold.

Malacca.

Indo-Malayan.

**Glyptotermes canellae** (Fr. Müller).**Calotermes canellae** Fr. Müller 1873, p. 334 (im.), Argentina: S. Pedro (Misiones).**Calotermes lobicephalus** Silvestri 1901, p. 3, sold.; 1903, p. 36, sold., pl. 1, figs. 20-32, sold.**Calotermes (Lobitermes) canellae** Holmgren 1911a, p. 56, syn., pl. 2, figs. 12-13 (im.), pl. 4, figs. 14-15 (sold.).

Winged, sold.

So. America.

Neotropical.

**Glyptotermes caudomunitus** Kemner.**Glyptotermes caudomunitus** Kemner 1932a, pp. 137-138, fig. 4, alate, sold., W. Java: Depok.

Winged, sold.

Java.

Indo-Malayan.

**Glyptotermes ceylonicus** (Holmgren).

**Calotermes** (**Glyptotermes**) **ceylonicus** Holmgren 1911c (*in* Escherich), p. 189, im., Ceylon: Peradeniya; 1913b, p. 55, im., sold., fig. 10, pl. 1, fig. 12, sold.

Winged, sold.

Ceylon.

Indo-Malayan.

**Glyptotermes chapmani** (Light).

**Kalotermes** (**Glyptotermes**) **chapmani** Light 1930a, pp. 33-40, pl. 1, figs. 3, 4, 6, 10, pl. 2, figs. 2, 5, pl. 3, figs. 4, 6, pl. 4, figs. 4, 8, 9, 14, winged, sold., Quiot, Leyte.

Type: alate female; allotype: alate male; morphotype: sold., Light coll. (Emerson coll.); paratypes, U.S.N.M.

Winged, sold.

Philippines.

Indo-Malayan.

**Glyptotermes contracticornis** (Snyder).

**Kalotermes contracticornis** Snyder 1925b, pp. 153-154, sold., Navarro, Costa Rica.

**Kalotermes** (**Neotermes**) **contracticornis** Hare 1937, p. 467, pl. VII, fig. 13.

Type: sold., U.S.N.M. No. 27733.

Sold.

Costa Rica.

Neotropical.

**Glyptotermes coorgensis** (Holmgren, K. and N.).

**Calotermes** (**Glyptotermes**) **coorgensis** Holmgren, K. and N. 1917, p. 139, sold., Coord, Sidapur, India.

Sold.

India.

Indo-Malayan.

**Glyptotermes dentatus** (Haviland).

**Calotermes dentatus** Haviland 1898, p. 375, wing. female, sold., Sarawak.

Type: No. 355.

**Calotermes** (**Glyptotermes**) **dentatus** Holmgren 1911a, p. 55; 1913b, p. 51, im., sold., fig. 6, sold., pl. 1, fig. 15, sold.

**Calotermes dentatus** Oshima 1914, p. 289, Japan.

Winged, sold.

Sarawak, Japan.

Indo-Malayan.

**Glyptotermes dilatatus** (Bugnion and Popoff).

**Calotermes dilatatus** Bugnion and Popoff 1910a, pp. 137-143, fig. 13, sold., Ambalangoda, Ceylon.

**Calotermes** (**Glyptotermes**) **dilatatus** Holmgren 1911a, p. 55, pl. 4, fig. 22, sold., India; 1913b, p. 56, im., sold., fig. 11, sold., pl. 1, fig. 10, sold.; 1913-14, pp. 234-235, im., sold.

Winged, sold.

Ceylon.

Indo-Malayan.

**Glyptotermes eucalypti** Froggatt.

**Glyptotermes eucalypti** Froggatt 1896, p. 548, pl. 35, figs. 5, 5a, im., sold., New So. Wales, Sydney, etc.

**Calotermes (Glyptotermes) eucalypti** Hill 1942, p. 89.

Cotype: winged, So. Austral. Mus., Hill coll.; cotype: sold., So. Austral. Mus.

Winged, sold.

Australia.

Australian.

**Glyptotermes fuscus** Oshima.

**Glyptotermes fuscus** Oshima 1912, p. 67, pl. 1, fig. 15.

**Calotermes (Glyptotermes) fuscus** Oshima 1913, p. 274, syn.; 1914a, p. 2.

**Calotermes (Glyptotermes) fuscus** Hozawa 1915, pp. 42-51, pl. II, figs. 7-8, figs. 9-10, winged, sold., Formosa, Loo-choo, Bonin Isl.

*Calotermes (Glyptotermes) Hozawae* Holmgren 1912a, p. 118; 1913b, p. 53, fig. 8, pl. 1, fig. 14, sold.

Winged, sold.

Formosa, Loo Choo, Bonin Isl.

Indo-Malayan.

**Glyptotermes guianensis** (Emerson).

**Kalotermes (Glyptotermes) guianensis** Emerson 1925, pp. 335-336, fig. 33, im., sold., Brit. Guiana: Kartabo, Emerson coll.

Holotype: sold.; morphotype: dealated imago, N. Y. Zool. Soc.

Winged, sold.

Brit. Guiana.

Neotropical.

**Glyptotermes hospitalis** (Emerson).

**Kalotermes (Glyptotermes) hospitalis** Emerson 1925, pp. 336-337, fig. 34, im., sold., Brit. Guiana: Kartabo, Emerson coll.

Holotype: sold.; morphotype: queen, N. Y. Zool. Soc.

Winged, sold.

Brit. Guiana.

Neotropical.

**Glyptotermes insulanus** Silvestri.

**Glyptotermes parvulus** Sjöstedt subsp. *insulanus* Silvestri 1912, p. 216, fig. 11, 1-12, winged, sold., Isl. Principe.

**Glyptotermes insulanus** Sjöstedt 1926, p. 43, syn., Isl. Principe.

Winged, sold.

Africa: Isl. Principe.

Ethiopian.

**Glyptotermes iridipennis** Froggatt.

**Glyptotermes iridipennis** Froggatt 1896, p. 546, pl. 36, figs. 5, 5a, winged, Victoria: Frankston.

**Calotermes (Glyptotermes) iridipennis** Hill 1925a, p. 210, pl. 23, figs. 8-9, queen, sold., Victoria; 1942, pp. 90-92, figs. 40-41, winged, sold.

Holoneotype: winged (Melbourne); morphotype: sold., Nat. Mus., Melbourne.

Winged, sold.

Victoria, New So. Wales, So.

Australia.

Australian.

**Glyptotermes latifrons** (Silvestri).**Calotermes latifrons** Silvestri 1901, p. 2, sold., Venezuela: La Trincheras.

Sold.

So. America: Venezuela.

Neotropical.

**Glyptotermes liberatus** (Snyder).**Kalotermes** (**Kalotermes**) **liberatus** Snyder 1929, pp. 81, 83, sold. only, Jamaica: Cinchona.

Type: sold., Amer. Mus. Nat. Hist.

**Kalotermes posticus** Banks 1919, p. 478, sold. only, pl. 1, figs. 8, 12.

Sold.

Jamaica.

Neotropical.

**Glyptotermes luteus** Kemner.**Glyptotermes luteus** Kemner 1931, pp. 11-14, winged, sold., fig. 4, winged, sold., Amboina.

Winged, sold.

Amboina.

Papuan.

**Glyptotermes marlatti** (Snyder).**Kalotermes** (**Glyptotermes**) **marlatti** Snyder 1926, pp. 25-26, winged, sold., Hamburg Farm, S. Clara Prov., Costa Rica.

Cotype: sold., comorphotype: winged, U.S.N.M. No. 28659.

Winged, sold.

Costa Rica.

Neotropical.

**Glyptotermes minutus** Kemner.**Glyptotermes minutus** Kemner 1932a, pp. 149-150, alate, sold., Ceylon.

Winged, sold.

Ceylon.

Indo-Malayan.

**Glyptotermes montanus** Kemner.**Glyptotermes montanus** Kemner 1934, pp. 39-40, fig. 3, sold., im., sold., Java.

Winged, sold.

Java.

Indo-Malayan.

**Glyptotermes neotuberculatus** (Hill).**Calotermes** (**Glyptotermes**) **neotuberculatus** Hill 1933a, pp. 42-43, pls. I-II, figs. 8-13, winged, sold., Austral. Capital Terr.; 1942, pp. 92-94, figs. 2, 42-43, winged, sold.

Holotype: winged; morphotype: sold., C.S.I.R. coll.

Winged, sold.

Australian Capital Terr., New

So. Wales, Victoria.

Australian.

**Glyptotermes nevermani** (Snyder).**Kalotermes** (**Glyptotermes**) **nevermani** Snyder 1926, p. 26, sold., Volcano Irazu, Costa Rica.

Cotype: sold., U.S.N.M. No. 28660.

Sold.

Costa Rica.

Neotropical.



**Glyptotermes niger** Kemner.

**Glyptotermes niger** Kemner 1934, pp. 43-44, im., sold., Tjisolok near Wijnkoopsbaai so. coast W. Java.

Winged, sold.

Java.

Indo-Malayan.

**Glyptotermes parvulus** (Sjöstedt).

**Calotermes parvulus** Sjöstedt 1907, p. 234, queen, sold., Congo: Mukimbungu.

**Calotermes (Glyptotermes) parvulus** Holmgren 1911a, p. 56.

**Glyptotermes parvulus** Silvestri 1914-15, p. 8, Gold Coast: Aburi; Sjöstedt 1926, p. 43, fig. 11, pl. 1, fig. M<sub>1-2</sub>; Belg. Congo, Gold Coast; Grassé 1937a, p. 14, sold., Ivory Coast.

Queen, sold.

Congo, Uganda, Gold and Ivory

Coasts, Africa.

Ethiopian.

**Glyptotermes pellucidus** (Emerson).

**Kalotermes (Glyptotermes) pellucidus** Emerson 1925, pp. 331-332, fig. 31, a, b, c, im., Brit. Guiana: Kartabo.

Holotype: winged, N. Y. Zool. Soc.

Winged.

Brit. Guiana.

Neotropical.

**Glyptotermes perparvus** (Emerson).

**Kalotermes (Glyptotermes) perparvus** Emerson 1925, pp. 332-334, fig. 32, im., sold., Brit. Guiana: Kartabo.

Holotype: winged; morphotype: sold., N. Y. Zool. Soc.

Winged, sold.

Brit. Guiana.

Neotropical.

**Glyptotermes pinangae** (Haviland).

**Calotermes pinangae** Haviland 1898, p. 374, im., sold., Sarawak.

Type: No. 235.

**Calotermes (Lobitermes) pinangae** Holmgren 1911a, p. 56, pl. 4, figs. 17-18, sold.; 1913b, p. 59, im., sold., fig. 13, pl. 1, fig. 18, sold.

Winged, sold.

Sarawak.

Indo-Malayan.

**Glyptotermes planus** (Snyder).

**Kalotermes (Glyptotermes) planus** Snyder 1925b, pp. 158-159, winged female, sold., Colombia, Costa Rica.

Type: sold.; morphotype: wing. female, U.S.N.M. No. 27736.

Winged, sold.

Costa Rica.

Neotropical.

**?Glyptotermes posticus** (Hagen).**Calotermes posticus** Hagen 1855, p. 67 (im.), West Indies: St. Thomas; 1858a, p. 10 (im.).**?Calotermes (Cryptotermes) posticus** Holmgren 1911a, p. 55, America.**?Kalotermes posticus?** Banks 1919, p. 477, im. only, Jamaica, Cuba, Haiti, St. Thomas.**?Kalotermes liberatus** Snyder 1929, p. 81, discus., p. 83, im. only, St. Thomas, Cuba, Haiti.

Winged.

West Indies.

Neotropical.

**Glyptotermes pubescens** Snyder.**Glyptotermes pubescens** Snyder 1924c, pp. 10-11, dealated adult, sold., Porto Rico: Aibonito.

Type: dealated, U.S.N.M. No. 25415.

Dealated, sold.

Puerto Rico.

Neotropical.

**Glyptotermes satsumensis** (Matsumura).**Termes** sp. Matsumura 1904, p. 24, fig. 9.**Termes satsumensis** Matsumura 1907, p. 53, fig. 43, winged, Prov. of Satsuma, Formosa.**Calotermes (Glyptotermes) satsumaensis** Holmgren 1912a, p. 116; 1913b, p. 57, im., sold. 1 and 2, fig. 12, pl. 1, fig. 11, sold.; Oshima 1914a, p. 1; Hozawa 1915, pp. 33-42, pl. 1, figs. 5-6, figs. 6-8, winged, sold., syn.**Calotermes koshunensis** Oshima 1911a, p. 360.**Glyptotermes longicephalus** Oshima 1912, p. 64, fig. 4, pl. 1, fig. 2, pl. 2, figs. 6, 26.

Winged, sold.

Formosa.

Indo-Malayan.

**Glyptotermes scotti** (Holmgren).**Calotermes (Glyptotermes) scotti** Holmgren 1910a, p. 140 (im., sold.); 1911a, p. 56, Seychelles: Silhouette.**Glyptotermes Scotti** Sjöstedt 1926, p. 43, Seychelles.

Winged, sold.

Seychelles.

Malagasy.

**Glyptotermes suturis** (Snyder).**Kalotermes (Glyptotermes) suturis** Snyder 1925b, pp. 159-60, winged female, sold., La Carpentera, Costa Rica.

Type: sold.; morphotype: winged female, U.S.N.M. No. 27737.

Winged, sold.

Costa Rica.

Neotropical.

**Glyptotermes taveuniensis** (Hill).**Calotermes (Glyptotermes?) taveuniensis** Hill 1926c, pp. 20-21, sold., Fiji: Taveuni.**Calotermes (Glyptotermes) taveuniensis** Hill 1942, pp. 94-96, figs. 44-45, winged, sold. (wing. from Viti Levu, Fiji).

Holotype: sold., So. Austral. Mus.; morphotype; C.S.I.R. coll.

Sold., winged.

Fiji.

Papuan.

*Glyptotermes tuberculatus* Froggatt.

*Glyptotermes tuberculatus* Froggatt 1896, p. 544, pl. 35, figs. 9, 9a, winged, sold., New So. Wales, Uralla.

*Calotermes (Glyptotermes) tuberculatus* Hill 1942, pp. 96-98, figs. 46-48, winged, sold., New So. Wales, New Zealand: Auckland (introduced).

Hololectotype: sold.; morpholectotype: winged, C.S.I.R. coll.

Winged, sold.

New So. Wales, Australia, New Zealand.

Australian.

*Glyptotermes verrucosus* (Hagen).

*Calotermes verrucosus* Hagen 1858, p. 63 (im.), pl. 2, fig. 7 (wings), Hab.? So. Amer.? Mus. Hallense.

Paratype: Hagen coll., M.C.Z. No. 193.

*Calotermes (Glyptotermes) verrucosus* Holmgren 1911a, p. 55.

Winged.

So. America?

Neotropical.

*Glyptotermes xantholabrum* (Hill).

*Calotermes (Glyptotermes) xantholabrum* Hill 1926d, p. 299, sold., Samoa; 1927a, pp. 14-15, pls. 5 and 8, figs. 153-154, winged, New Britain: Rabaul; 1929, p. 96; 1942, pp. 98-100, fig. 49, im., winged, sold., local.

Holotype: sold.; morphotype: winged, British Mus.; type local., Solomon Isls., Upolu Isl., see Hill 1929.

*Kalotermes (Glyptotermes) juddi* Light 1932b, pp. 169-170, sold., Marquesas.

Winged, sold.

Solomon Isls.; New Britain;

Marquesas Isls.; Society Isls.;

?New Hebrides.

Papuan.

### CALCARITERMES

Genus *Calcaritermes* Snyder.

Generitype: *Calcaritermes imminens* (Snyder).

<Subgenus *Calcaritermes* (*Kalotermes*) Snyder 1925b, p. 155.

<Subgenus *Lobitermes* Emerson 1925, p. 337.

=Subgenus *Calcaritermes* Snyder 1933b, p. 67; Light 1933, p. 82; Hare 1937, pp. 461, 474.

*Calcaritermes brevicollis* (Banks).

*Cryptotermes brevicollis* Banks 1918, p. 661, im., sold., pl. 51, fig. 6 (sold.), Panama.

*Kalotermes (Lobitermes) brevicollis* Snyder 1925, p. 179.

*Kalotermes (Calcaritermes) brevicollis* Snyder 1925b, p. 155.

Type: American Mus. Nat. Hist.; paratype: M.C.Z.

Winged, sold.

Middle America: Panama.

Neotropical.

**Calcaritermes emarginicollis** (Snyder).

**Kaloterms** (*Glyptoterms*) *emarginicollis* Snyder 1925, pp. 186-187, sold., Panama: Rio Chinilla, C. Z.; 1926a, pp. 12-14, winged, nymph, sold., Costa Rica: Estrella.

Type: sold., U.S.N.M. No. 27268.

Winged, nymph, sold.

Middle America: Panama,  
Costa Rica.

Neotropical.

**Calcaritermes fairchildi** (Snyder).

**Kaloterms** (*Calcaritermes*) *fairchildi* Snyder 1926b, p. 51, new name for *K. (Calcaritermes) thompsonae* Snyder.

*Kaloterms (Calcaritermes) thompsonae* Snyder 1926, pp. 23-24, winged, sold., Costa Rica: Hamburg Farm, S. Clara Prov.

Cotypes: sold., U.S.N.M. No. 28658.

Winged, sold.

Middle America: Costa Rica.

Neotropical.

**Calcaritermes guatemalae** (Snyder).

**Kaloterms** (*Calcaritermes*) *guatemalae* Snyder 1926, pp. 22-23, winged, sold., Guatemala: Mixco.

Cotype: sold., U.S.N.M. No. 28657.

Winged, sold.

Middle America: Guatemala.

Neotropical.

**Calcaritermes imminens** (Snyder).

**Kaloterms** (*Calcaritermes*) *imminens* Snyder 1925b, pp. 155-156, dealated female, sold., Colombia: Cincinnati.

Type: sold.; morphotype: dealated female, U.S.N.M. No. 27734.

Dealated, sold.

So. America: Colombia.

Neotropical.

**Calcaritermes nearcticus** (Snyder).

**Kaloterms** (*Calcaritermes*) *nearcticus* Snyder 1933b, pp. 67-69, fig. 1 (wing), Florida: Clay County.

Holotype: wing. male, U.S.N.M. No. 44835.

**Kaloterms** (*Calcaritermes*) *nearcticus* Miller 1943, pp. 5-8, fig. 2 (sold., nymph).

Winged, nymph, sold.

U. S. A.: Florida.

Nearctic.

**Calcaritermes nigriceps** (Emerson).

**Kaloterms** (*Lobitermes*) *nigriceps* Emerson 1925, pp. 337-339, fig. 35 (im., sold.), Brit. Guiana: Kartabo.

Holotype: winged; morphotype: sold., N. Y. Zool. Soc.

Winged, sold.

So. America: Brit. Guiana.

Neotropical.



**Calcaritermes parvinotus** (Light).

**Kaloterms** (**Calcaritermes**) **parvinotus** Light 1933, pp. 101-103, fig. 5 (sold.), W. Mexico: Colima.

Type: Emerson coll.

Sold.

No. America: W. Mexico.

Neotropical.

**Calcaritermes recessifrons** (Snyder).

**Kaloterms** (**Calcaritermes**) **recessifrons** Snyder 1925b, pp. 156-157, winged, sold., Colombia: Cincinnati.

Type: sold., U.S.N.M. No. 27735.

Winged, sold.

So. America: Colombia.

Neotropical.

**Calcaritermes temnocephalus** (Silvestri).

**Caloterms temnocephalus** Silvestri 1901, p. 2, sold., Venezuela: Las Trincheras; 1903, p. 34, pl. I, figs. 25-26 (sold., nymph).

**Caloterms** (**Procryptotermes**?) **temnocephalus** Holmgren 1911a, p. 55.

Sold.

So. America: Venezuela.

Neotropical.

## HODOTERMITIDAE

## Family HODOTERMITIDAE Snyder.

Type genus: **Hodoterms** Hagen.

>Family HODOTERMITIDAE Snyder 1925,\* p. 158; Sjöstedt 1926, p. 9.

<Family CALOTERMITIDAE Tillyard 1926,\* pp. 104-105.

><Tribe HODOTERMITINAE Handlirsch 1930,\* p. 856.

><Tribe CALOTERMITINAE Handlirsch 1930,\* p. 857.

=Family HODOTERMITIDAE Brues and Melander 1932, p. 95 (includes *Termopsis*); Emerson 1942, p. 10.

<Family MASTOTERMITIDAE Zeuner 1938,\* p. 113 (includes *Ulmeriella*).

<Subfamily CALOTERMITINAE Statz 1939,\* p. 35, pl. 4.

><Tribe TERMOPSINI Statz 1939,\* p. 13.

<Family CALOTERMITIDAE Hill 1942, pp. 6-7; Kelsey 1944, p. 236.

## Subfamily TERMOPSINAE Holmgren.

Genus **Archotermopsis** Desneux.

Genus **Hodotermopsis** Holmgren.

Genus **Zootermopsis** Emerson.

## Subfamily STOLOTERMITINAE Holmgren.

Genus **Stoloterms** Hagen.

## Subfamily POROTERMITINAE Emerson.

Genus **Porotermes** Hagen.

## Subfamily HODOTERMITINAE Holmgren.

Genus **Hodoterms** Hagen.

Genus **Microhodoterms** Sjöstedt.

Genus **Anacanthotermes** Jacobson.

\* See fossil bibliography.

## TERMOPSINAE

Subfamily TERMOPSINAE Holmgren.

Type genus: *Termopsis* Heer (fossil).

<Family CALOTERMITINAE Froggatt 1896, p. 516.

=Tribus TERMOPSIS Desneux 1904e, p. 12.

<Subfamily HODOTERMITINAE Holmgren 1910, p. 285.

=Subfamily TERMOPSINAE Holmgren 1911a, pp. 34-35.

=Subfamily TERMOPSINAE Emerson 1933, pp. 165, 167.

## ARCHOTERMOPSIS

(First)

Genus *Archotermopsis* (Desneux).

Generitype: *Archotermopsis wroughtoni* (Desneux).

=Subgenus *Archotermopsis* Desneux 1904e, p. 13.

<Genus *Termopsis* Desneux 1904e, p. 12.

=Genus *Archotermopsis* Holmgren 1911a, pp. 35-36.

=Genus *Archotermopsis* Emerson 1933, pp. 168, 172-173.

*Archotermopsis wroughtoni* (Desneux).

*Termopsis* (*Archotermopsis*) *Wroughteni* Desneux 1904, p. 445, im., sold., Kashmir Valley;  
1904e, pp. 13-14, fig. 3, pl. 1, fig. 3, North India:  
Kashmir.

?*Termopsis Radcliffei* Radcliffe 1904, p. 412.

*Archotermopsis Wroughtoni* Holmgren 1911a, p. 36, fig. 3 (wing), pl. 1, fig. 6 (sold.), pl. 2,  
fig. 1 (im.); 1913b, p. 31 (im., sold.), pl. 1, fig. 1  
(sold.).

Winged, sold.

No. India.

Indo-Malayan.

## HODOTERMOPSIS

Genus *Hodotermopsis* Holmgren.

Generitype: *Hodotermopsis sjöstedti* Holmgren.

=Genus *Hodotermopsis* Holmgren 1911a, pp. 36, 38.

=Genus *Hodotermopsis* Emerson 1933, pp. 168, 179.

*Hodotermopsis japonicus* Holmgren.

*Hodotermopsis japonicus* Holmgren 1912a, pp. 112-113, sold., work., Amami-Oshima, For-  
mosa; 1913b, p. 33, pl. 1, fig. 4, sold.; Oshima 1914a,  
p. 1; Hozawa 1915, pp. 14-20, figs. 1-2, pl. 1, figs. 1-2.

Sold.

Formosa.

Indo-Malayan.

*Hodotermopsis sjöstedti* Holmgren.

*Hodotermopsis Sjöstedti* Holmgren 1911a, p. 39, pl. 1, fig. 5, sold., Tonkin; 1913b, p. 34,  
sold., work., Tonkin: (Montes Mauson).

Sold.

Indo-China: Tonkin.

Indo-Malayan.

## ZOOTERMOPSIS

Genus *Zootermopsis* Emerson.

Generitype: *Zootermopsis angusticollis* (Hagen).

Genus *Zootermopsis* Emerson 1933, pp. 182-187, figs. 27-34; 1942, pp. 8, 10, 11.

<Genus *Termopsis* Hagen 1858, p. 74; 1858a, p. 12.

<Genus *Termopsis* Haviland 1898, p. 372.

<Genus *Termopsis* Desneux 1904e, p. 14.

=Subgenus *Termopsis* Desneux 1904e, p. 14.

=Genus *Termopsis* Holmgren 1911a, pp. 37, 35.

=Genus *Termopsis* von Rosen 1913, p. 330 (fossil bibliography).

<Genus *Termopsis* Banks (and Snyder) 1920, pp. 11, 8, 9.

*Zootermopsis angusticollis* (Hagen).

*Termopsis angusticollis* Hagen 1858, p. 75 (im.), pl. 2, fig. 1 (wing), pl. 3, figs. 6, 41 (im.), California, near San Francisco; 1874, p. 571, sold.; Desneux 1904e, p. 14, fig. 4 (im.), pl. 1, fig. 2 (im.); Banks (and Snyder) 1920, p. 11, fig. 1 (b), fig. 2 (dist.), im., sold., California, Oregon, Washington, Vancouver Isl., Brit. Columbia.

*Termes castaneus* Walker 1853, p. 506 (im.).

Type: St. Petersburg Mus.; paratype: M.C.Z. No. 196.

Winged, sold.

Brit. Columbia to Lower California (Mexico).

Nearctic.

*Zootermopsis laticeps* (Banks).

*Termopsis laticeps* Banks 1906, p. 37, winged, sold., Florence or Douglas, Ariz.; Banks (and Snyder) 1920, p. 15, fig. 1a, fig. 3 (2), im., sold., dist., Arizona and New Mexico, fig. 6.

*Termopsis angusticollis* Townsend 1893, pp. 139-140, Las Cruces, N. Mex.

Type: M.C.Z. No. 10547, im., sold., Arizona.

Winged, sold.

Arizona, New Mexico, U. S. A.

Nearctic.

*Zootermopsis nevadensis* (Hagen).

*Termopsis angusticollis* var. *nevadensis* Hagen 1874, p. 571, sold., western border Nevada; Banks (and Snyder) 1920, p. 13, fig. 3 (1), fig. 4, im., sold., fig. 5, dist., W. Nevada to Montana, Oregon to British Columbia south to Pacific Grove, Calif. (Desneux 1904e, p. 14, places *nevadensis* in syn. with *angusticollis*.)

Type: M.C.Z. No. 10107.

Winged, sold.

British Columbia to Lower California.

Nearctic.

## STOLOTERMITINAE

Subfamily STOLOTERMITINAE Holmgren.

Type genus: *Stolotermes* Hagen.

<Subfamily CALOTERMITINAE Froggatt 1896, p. 516.

<Tribe HODOTERMITINI Desneux 1904e, p. 14.

=Subfamily STOLOTERMITINAE Holmgren 1910, p. 285 (no description).

=Subfamily STOLOTERMITINAE Holmgren 1911a, pp. 34, 35.

=Subfamily STOLOTERMITINAE Emerson 1942, pp. 6-7, 9-11.

## STOLOTERMES

Genus *Stolotermes* (Hagen).

Generitype: *Stolotermes brunneicornis* (Hagen).

Subgenus *Stolotermes* Hagen 1858, p. 105.

Genus *Stolotermes* Froggatt 1896, p. 537.

*Stolotermes africanus* Emerson.

*Stolotermes africanus* Emerson 1942, pp. 3-4, sold., nymph, figs. 1, 2G, Cape Province;  
1947, pp. 127-129, dealated male.

Holotype and paratype series; Amer. Mus. Nat. Hist.;  
morphotype: dealated male, Divis. Ent., Pretoria.

Sold., dealated male.

Cape Province.

Ethiopian.

*Stolotermes australicus* Mjöberg.

*Stolotermes australicus* Mjöberg 1920, pp. 5, 9, sold., work., pl. 1, fig. 8, figs. 1c, 3, sold.,  
work., Queensland: Cedar Creek; Hill 1942, pp. 22-23,  
fig. 8, sold., Queensland.

Cotype: sold., Hill coll.

Winged, sold.

Queensland.

Australian.

*Stolotermes brunneicornis* (Hagen).

*Hodotermes* (*Stolotermes*) *brunneicornis* Hagen 1858, p. 105, pl. 2, fig. 5, winged, Tasmania.

*Stolotermes brunneicornis* Hill 1942, pp. 23-26, figs. 7, 9, 10, winged, sold. (Tasmania)  
Vandiemansland.

Type: winged, Berlin Mus.; morphotype: sold., C.S.I.R.  
coll.; paratype: M.C.Z. No. 198.

?*Termes morio* Erichson.

Winged, sold.

Tasmania.

Australian.

*Stolotermes queenslandicus* Mjöberg.

*Stolotermes queenslandicus* Mjöberg 1920, pp. 5-6, pl. 1, figs. 2, 6, figs. 1-2, Queensland:  
Cedar Creek, Malanda, Herberton; Hill 1942, pp. 26-  
27, figs. 11-12, winged, sold., No. Queensland.

Cotypes: winged, sold., Hill coll.

Winged, sold.

Queensland.

Australian.



**Stolotermes ruficeps** Brauer.

**Stolotermes ruficeps** Brauer 1865, p. 977, winged, sold., New Zealand; [Desneux 1904e, p. 18] Froggatt 1896, p. 538, pl. 36, figs. 2-2a, winged, sold.; Mjöberg 1920, p. 5; Holmgren 1911a, p. 46, pls. 2, 3, fig. 5, im., wings; Hill 1942, pp. 27-29, fig. 13, sold.

Holotype. winged, Nat. Hist. Mus., Vienna.

Winged, sold.

New Zealand.

Australian.

**Stolotermes victoriensis** Hill.

**Stolotermes victoriensis** Hill 1921a, p. 433, figs. 1-11, winged, sold., Victoria; 1942, pp. 29-32, figs. 1, 14-18, winged, sold.

Holotype: winged; morphotype: sold., Nat. Mus., Melbourne.

Winged, sold.

Victoria, Austral. Capital Terr.,

New So. Wales, Queensland.

Australian.

## POROTERMITINAE

Subfamily POROTERMITINAE Emerson.

Type genus: **Porotermes** Hagen.

Subfamily POROTERMITINAE Emerson 1942, pp. 10, 11.

**POROTERMES**

(Pas-  
sage)

Genus **Porotermes** (Hagen).

Generitype: **Porotermes quadricollis** (Rambur).

=Subgenus **Porotermes** Hagen 1858, p. 101.

>Genus **Porotermes** Froggatt 1896, pp. 517, 536.

=Genus **Porotermes** Desneux 1904e, p. 19.

=Genus **Porotermes** Holmgren 1911a, p. 49.

(Flat)

>Subgenus **Planitermes** Holmgren 1911a, p. 50.

>Genus **Planitermes** Sjöstedt 1926, pp. 23, 44.

<Genus **Calotermes** Sjöstedt 1926, p. 23.

=Genus **Porotermes** Emerson 1942, pp. 1, 7-11; Hill 1942, pp. 7, 11, 14, 32.

**Porotermes adamsoni** (Froggatt).

**Calotermes adamsoni** Froggatt 1896, p. 532, pl. 35, figs. 2, 2a, 2b, winged, sold., New So. Wales, Uralla.

**Porotermes** (**Porotermes**) **Adamsoni** Holmgren 1911a, p. 50, syn.

**Porotermes adamsoni** Hill 1942, pp. 33-36, figs. 19-20, winged, sold., New So. Wales, Austral. Capital Terr., Victoria, Queensland, Tasmania, So. Australia, *froggatti* and *grandis* placed in synonymy.

Hololectotype: winged, and morpholectotype: sold., C.S.I.R. coll.; paratypes: Nat. Mus., Melbourne and Hill coll.; cotype: *froggatti* and *grandis* in Hill coll.

*Calotermes convexus* Hagen 1858, p. 46, sold. and work. only, Van Dieman's Land only; Froggatt 1896, p. 522, sold. and work. only.

*Porotermes* (*Porotermes*) *Froggatti* Holmgren 1911a, p. 51, Tasmania, nomen nudum.

*Porotermes Froggatti* Holmgren 1912c, p. 281, places *Calotermes convexus* (Walker) Froggatt (partim) in synonymy.

*Porotermes grandis* Holmgren 1912c, p. 281, sold., Victoria.

Winged, sold.

Australia, Tasmania.

Australian.

*Porotermes planiceps* (Sjöstedt).

*Calotermes planiceps* Sjöstedt 1904, pp. 10, 17-18, 111, 113, 119, pl. 1, fig. G1-4, sold., So. Africa: "Kapland."

*Porotermes* (*Planitermes*) *planiceps* Holmgren 1911a, p. 51.

*Porotermes planiceps* Fuller 1921, p. 31, So. Africa, syn.

*Planitermes planiceps* Sjöstedt 1926, p. 44, fig. 12, sold.

?*Calotermes amabilis* Sjöstedt 1911d, p. 3, Kapland, may be imago of *planiceps* (Fuller 1921). Sold.

So. Africa.

Ethiopian.

*Porotermes quadricollis* (Rambur).

*Termes quadricollis* Rambur 1842, p. 304, im., Chile.

*Termes pallidus* Walker 1853, p. 504 (only 2d description with locality?).

*Hodotermes* (*Porotermes*) *quadricollis* Hagen 1858, p. 101, im., sold., Chile.

*Porotermes quadricollis* Silvestri 1903, pp. 18-20, fig. 1 (wings).

*Porotermes* (*Porotermes*) *quadricollis* Holmgren 1911a, p. 50, pl. 2, fig. 3 (im.), pl. 3, fig. 4 (wings), pl. 4, fig. 1 (sold.).

*Porotermes quadricollis* Desneux 1915, p. 5 (type).

Type: Selys Longchamps coll., Brussels.

Winged, sold.

Chile.

Neotropical.

#### HODOTERMITINAE

Subfamily HODOTERMITINAE Holmgren.

Type genus: *Hodotermes* Hagen.

<Subfamily CALOTERMITINAE Froggatt 1896, p. 516.

<Tribe HODOTERMITINI Desneux 1904e, p. 14.

=Subfamily HODOTERMITINAE (PROTERMITIDAE) Holmgren 1911a, pp. 34, 41-42.

=Family HODOTERMITIDAE Snyder 1925, p. 158 (fossil bibliography).

=Family HODOTERMITIDAE Sjöstedt 1926, pp. 7, 9.

=Subfamily HODOTERMITINAE Emerson 1942, pp. 8-11.

#### HODOTERMES

Genus *Hodotermes* Hagen.

Generitype: *Hodotermes mossambicus* Hagen.

<Genus *Hodotermes* Hagen 1853, p. 480; 1858, p. 81; 1858a, p. 13.

<Subgenus *Hodotermes* Holmgren 1911a, pp. 42-43.

=Subgenus *Macrohodotermes* Fuller 1921, pp. 32, 41.

=Subgenus *Hodotermes* Sjöstedt 1926, pp. 9, 11.

=Genus *Hodotermes* Emerson 1942, pp. 7-11.

*Hodotermes erithreensis* Sjöstedt.

*Hodotermes erithreensis* Sjöstedt 1912, p. 2, sold., work., Erithrea: Assab.

*Hodotermes* (*Microhodotermes*) *erithreensis* Sjöstedt 1926, p. 19, pl. 1, fig. C (sold.).

Type: Mus. Genova, Stockholm.

*Hodotermes erithreensis* subsp. *minor* Harris 1946, pp. 67-68, fig. 1 (sold.), sold., work.,  
British Somaliland: Alabla Balleh.

Sold., work.

Africa: Eritrea, Brit. Somali-  
land.

Ethiopian.

*Hodotermes mossambicus* (Hagen).

*Termes Mossambicus* Hagen 1853, pp. 480-481, im., Mossambique.

*Hodotermes Mossambicus* Hagen 1858, p. 94, im., sold., Mossambique ("Kaffernland").

*Termes* (*Hodotermes*) *Mossambicus* Hagen 1862, p. 86, pl. IV, figs. 18-21, wing. female  
and work.

?*Termes viator* Walker 1853, p. 508, No. 7, only sold., work., So. Africa.

*Hodotermes Havilandi* Sharp 1895, p. 384.

*Hodotermes Havilandi* Haviland 1898, p. 372, sold., work., Natal.

*Hodotermes mossambicus* Sjöstedt 1900a, p. 24, winged, sold., work., loc.; Silvestri 1908,  
p. 71, loc.

*Hodotermes havilandi* Warren 1909, p. 115.

*Hodotermes* (*Hodotermes*) *mossambicus* Holmgren 1911a, p. 43, pl. 1, fig. 8 (sold.), fig. 9  
(work.), loc.; 1913d, p. 322, loc.

*Hodotermes mossambicus* Fuller 1915, p. 438, loc.; Hegh 1922, p. 139, etc.

*Hodotermes Havilandi* Fuller 1915, p. 441, loc.; Hegh 1922, p. 228, etc.

*Hodotermes mossambicus* Desneux 1915, p. 5, loc., loc. type work.

*Hodotermes mossambicus* Sjöstedt 1926, pp. 11-13, pl. 1, fig. A1, sold., loc.

*Macrohodotermes mossambicus* Fuller 1921, p. 42.

*Macrohodotermes mossambicus* s. lat. Fuller 1927, pp. 130-131.

*Macrohodotermes mossambicus* subsp. *Havilandi* Fuller, 1921, p. 43.

*Hodotermes mossambicus* subsp. *Havilandi* Sjöstedt 1926, p. 13.

*Macrohodotermes mossambicus* subsp. *pulcher* Fuller 1921, p. 44, winged, So. Africa.

*Hodotermes pulcher* Sjöstedt 1926, p. 15.

*Macrohodotermes mossambicus* subsp. *transvaalensis* Fuller 1921, p. 44, im., sold., So.  
Africa (*H. braini* Fuller 1915, p. 446, in syn.).

*Hodotermes mossambicus* subsp. *transvaalensis* Sjöstedt 1926, pp. 13-14.

*Macrohodotermes mossambicus* subsp. *transvaalensis* forma *pretoriensis* Fuller 1921, pp. 44-  
45, for *H. pretoriensis* Fuller 1915, p. 429.

*Hodotermes mossambicus* subsp. *transvaalensis* forma *pretoriensis* Sjöstedt 1926, p. 14.

*Macrohodotermes mossambicus* subsp. *transvaalensis* forma *warreni* Fuller 1921, pp.  
44-45, Orange Free State.

*Hodotermes mossambicus* subsp. *transvaalensis* forma *Warreni* Sjöstedt 1926, p. 14.

*Hodotermes bloemfonteinensis* Sjöstedt 1926, p. 14, pl. 1, figs. B1-2, sold., Orange Free State.

*Hodotermes braini* Fuller 1915, p. 446, pl. 34, figs. 7, 8a (sold.), pl. 35, fig. 7, sold., Pretoria.

*Macrohodotermes karroensis* Fuller 1921, pp. 41, 45, im., sold., So. Africa.

*Hodotermes karroensis* Sjöstedt 1926, p. 15.

*Hodotermes macrothorax* Sjöstedt 1914b, p. 73, sold., work., German W. Africa.

*Macrohodotermes pallidus* Fuller 1921, p. 45, im., So. Africa.

*Hodotermes pallidus* Sjöstedt 1926, p. 16.

?*Anacanthotermes tunisiensis* Sjöstedt 1935, pp. 106-107, Tunis.

Type: *mossambicus* im., M.C.Z., coll. Peters, det. Hagen;  
5 pins with insects destroyed, labeled by Hagen in  
Berlin Mus.; type worker in Selys Longchamps coll.,  
Brussels.

Winged, sold., work.

Tunis and Abyssinia to So.

Africa, SW. Africa.

Palearctic and Ethiopian.

### MICROHODOTERMES

Genus *Microhodotermes* Sjöstedt.

Generitype: *Microhodotermes viator* (Latreille).

=Subgenus *Microhodotermes* (*Hodotermes*) Sjöstedt 1926, pp. 9-10, 16.

=Subgenus *Hodotermes* Fuller 1921, p. 32 (designates generitype).

=Genus *Microhodotermes* Emerson 1942, pp. 10-11.

*Microhodotermes maroccanus* (Sjöstedt).

*Hodotermes maroccanus* Sjöstedt 1926, pp. 20-21, pl. 1, fig. D (sold.<sup>1-2</sup>, work.<sup>1-2</sup>), Morocco:  
Dar Kaid; 1927b, p. 279, wing., fig. (wings), Grand  
Atlas, Mus. Paris, Stockholm.

Winged, sold., work.

No. Africa: Morocco.

Palearctic.

*Microhodotermes viator* (Latreille).

*Termes viator* Latreille 1804, pp. 49, 62; 1805, p. 70, worker only, Cape Good Hope; Bur-  
meister 1839, p. 765.

*Hodotermes viator* Hagen 1858, p. 91 (im.), pl. 3, fig. 8 (im.).

Type: work., Selys-Longchamps coll., Brussels (Desneux  
1915, p. 5, type); Fuller 1915, pp. 356, 448.

*Hodotermes* (*Microhodotermes*) *viator* Sjöstedt 1926, pp. 17-18, loc.

*Hodotermes viator* f. *hageni* Fuller 1921, p. 38, sold., work., So. Africa.

*Hodotermes Aurivillii* Sjöstedt 1900, p. 278, sold., work.<sup>1-2</sup>, W. Capland, So. Africa;  
1900a, p. 28, sold., work., pl. 1, figs. A1-3; Fuller  
1921, p. 33, syn.

*Hodotermes faurei* Fuller 1921, p. 40, im., So. Africa: Victoria W.

*Hodotermes peringueyi* Fuller 1921, p. 39, im., sold., So. Africa.

*Hodotermes silvestrii* Fuller 1921, p. 40, im., sold., p. 38, syn., So. Africa, Victoria W.

*Hodotermes thompsemi* Fuller 1921, p. 39, im., sold., So. Africa.

Winged, sold., work.

So. Africa.

Ethiopian.

*Microhodotermes wasmanni* (Sjöstedt).

*Hodotermes Wasmanni* Sjöstedt 1900a, p. 33, im., sold., work., key p. 24, No. Africa: Uadi  
M'bellem.

*Hodotermes* (*Microhodotermes*) *wasmanni* Sjöstedt 1926, p. 21, No. Africa: Uadi M'bel-  
lem; Tunis.

Winged, sold., work.

No. Africa: Tunis.

Palearctic.



## ANACANTHOTERMES

Genus *Anacanthotermes* Jacobson.

Generitype: *Anacanthotermes ochraceus* (Burmeister).

=Subgenus *Anacanthotermes* Jacobson 1904, p. 86; Holmgren 1911a, p. 43.

=Genus *Anacanthotermes* Sjöstedt 1926, pp. 9, 10, 21.

*Anacanthotermes ahngerianus* (Jacobson).

*Hodotermes ahngerianus* Jacobson 1904, p. 67, im., Turkestan: Jageyolum on Riv. Atrek.

*Hodotermes* (*Anacanthotermes*) *ahngerianus* Holmgren 1911a, p. 43 (syn.).

Winged.

Turkestan.

Palaeartic.

*Anacanthotermes baeckmannianus* (Vasiljev).

*Hodotermes baeckmannianus* Vasiljev 1911, pp. 269-270, winged, sold., work., Middle Asia: Syr-darja region: Dzhulek, Tshiili (near Dzhulek).

Winged, sold., work.

Middle Asia.

Palaeartic.

*Anacanthotermes macrocephalus* (Desneux).

*Hodotermes macrocephalus* Desneux 1906, p. 344, im., sold., work., India: Sind, Karachi.

*Hodotermes* (*Anacanthotermes*) *macrocephalus* Holmgren 1911a, p. 43, pl. I, fig. 10, sold.; 1913b, p. 35 (im., sold.), pl. I, fig. 2, sold.

Winged, sold., work.

India.

Indo-Malayan.

*Anacanthotermes murgabicus* (Vasiliev).

*Hodotermes murgabicus* Vasiljev 1911, pp. 268-269, sold., work., Middle Asia: Transcaspia River Murgab (near Kazyhly-Beut).

Sold., work.

Middle Asia.

Palaeartic.

*Anacanthotermes ochraceus* (Burmeister).

*Termes ochraceus* Burmeister 1839, p. 765, im., Egypt; Rambur 1842, p. 303, im.; Savigny, pl. 2, fig. 11; Joly 1849, pl. I, fig. 12.

*Hodotermes ochraceus* Hagen 1858, p. 85, pl. I, fig. 9, pl. II, fig. 3, pl. III, fig. 7 (im., sold., work.), Egypt: Cairo; Desneux 1902, p. 436, Algeria; 1904e, p. 17, syn., pl. I, fig. 4, im., sold., work.; 1915, p. 5 (type).

*Hodotermes* (*Anacanthotermes*) *ochraceus* Holmgren 1911a, p. 43, syn.

*Anacanthotermes ochraceus* Sjöstedt 1926, pp. 21-22, loc., Tunis, Algeria; Kemner 1932, p. 87, Sinai.

*Hodotermes* (*Anacantho.*) *ochraceus* Menozzi 1940, p. 248, Tripoli.

*Anacanthotermes tunisiensis* Sjöstedt 1935, pp. 106-107, im., sold., work. fig. 1 (sold.) Tunis; Bou-Hedma.

Type: Mus. Paris, Stockholm; morphotype: im., same loc. (*tunisiensis*).

*Anacanthotermes turkestanicus* Kirby 1944, p. 239 (protozoa).

Type: im., Selys Longchamps coll., Brussels (*ochraceus*).

Winged, sold., work.

No. Africa: Egypt, Tripoli,

Tunis, Algeria; Palestine:

Sinai.

Palaeartic.

*Anacanthotermes turkestanicus* (Jacobson).

*Hodotermes turkestanicus* Jacobson 1904, p. 61, im., sold., work., biol., figs. 1-5, 14-16,

Turkestan (Hungersteppe: Station Golodnaja Stepj).

*Hodotermes* (*Anacanthotermes*) *turkestanicus* Holmgren 1911a, p. 14, p. 43, fig. 1, pl. 2,

fig. e (mand., wings).

Winged, sold., work.

Turkestan.

Palaeartic.

*Anacanthotermes ubachi* (Navas).

*Hodotermes Ubachi* Navas 1911, pp. 120-121, im., fig. 2a, Cercanias del Mar Muerto (Middle

East), Palestine; Griffin 1940, p. 64.

Winged.

Asia Minor: Palestine.

Palaeartic.

*Anacanthotermes vagans* (Hagen).

*Hodotermes vagans* Hagen 1858, p. 88, im., work., pl. 2, figs. 18-19 (im.), So. Persia:

Schiraz, Isl. Karak (Persian Sea).

Type: Mus. Vienna.

*Hodotermes* (*Anacanthotermes*) *vagans* Holmgren 1911a, p. 43 (syn.).

*Hodotermes vagans* Silvestri 1923a, p. 261, Ruz, NE. of Bagdad.

Winged, work.

Persia.

Palaeartic.

*Anacanthotermes vagans*, subsp. *septentrionalis* (Jacobson).

*Hodotermes vagans* subsp. *septentrionalis* Jacobson 1904, p. 65, im., sold., work., pp. 79,

96-103, biol., No. Persia: Chorassam (between Ker-rat and Sengum).

*Hodotermes* (*Anacanthotermes*) *vagans* subsp. *septentrionalis* Holmgren 1911a, p. 43

(syn.), Transcaspia.

Winged, sold., work.

No. Persia, Transcaspia.

Palaeartic.

*Anacanthotermes viarum* (König).

*Termes viarum* König 1779, p. 24, work., pl. 1, figs. 12-14 (work.), So. India.

*Hodotermes viarum* Hagen 1858, p. 90, work., syn., p. 10, Tranquebar.

*Hodotermes* (*Anacanthotermes*) *koenigi* Holmgren, K. and N. 1917, p. 138, im., sold.,

work., So. India: Coimbatore.

• Sold., work.

So. India.

Indo-Malayan.

## RHINOTERMITIDAE

(Nose)

## Family RHINOTERMITIDAE Light.

Type genus: *Rhinotermes* Hagen.

=Family RHINOTERMITIDAE Light 1921a, pp. 25, 48.

&gt;Subfamily RHINOTERMITINAE Froggatt 1896, p. 518.

&lt;Subfamily TERMITINAE Silvestri 1903, p. 37.

&lt;Subfamily TERMITINAE Desneux 1904b, p. 285.

&gt;Tribe RHINOTERMITINI Desneux 1904b, p. 285.

&lt;Subfamily TERMITINAE Desneux 1904e, pp. 9, 25.

&lt;Suborder CRYPTOCLIDOPTERA Enderlein 1909, p. 171.

Family MESOTERMITIDAE Holmgren 1909, p. 100 (no descr.).

&gt;Family MESOTERMITIDAE Holmgren 1910, p. 285.

<Family MESOTERMITIDAE Holmgren 1910a, p. 143, *Serritermes* included.

&lt;Family MESOTERMITIDAE Holmgren 1911a, pp. 61, 13.

&lt;Family TERMITIDAE Banks 1919, pp. 475, 479.

&gt;Subfamily RHINOTERMITINAE (TERMITIDAE) Banks (and Snyder) 1920, p. 39.

&lt;Subfamily TERMITINAE Banks (and Snyder), 1920, p. 54 (part).

Subfamily PSAMMOTERMITINAE Holmgren.

Genus *Psammotermes* Desneux.

Subfamily HETEROTERMITINAE Froggatt.

Genus *Heterotermes* Froggatt.Genus *Reticulitermes* Holmgren.

Subfamily STYLOTERMITINAE Holmgren.

Genus *Stylotermes* Holmgren.

Subfamily COPTOTERMITINAE Holmgren.

Genus *Coptotermes* Wasmann.

Subfamily TERMITOGETONINAE Holmgren.

Genus *Termitogeton* Desneux.

Subfamily RHINOTERMITINAE Froggatt.

Genus *Prorhinotermes* Silvestri.Genus *Parrhinotermes* Holmgren.Genus *Schedorhinotermes* Silvestri.Genus *Rhinotermes* Hagen.Genus *Dolichorhinotermes* Snyder and Emerson, n. gen.Genus *Acorhinotermes* Emerson, n. gen.

## PSAMMOTERMITINAE

Subfamily PSAMMOTERMITINAE Holmgren.

Type Genus: *Psammotermes* Desneux.

&lt;Subfamily CALOTERMITINAE (=Appendix) Desneux 1904e, p. 24.

&lt;Subfamily LEUCOTERMITINAE Holmgren 1910, p. 285 (part) (no descr.).

=Subfamily PSAMMOTERMITINAE Holmgren 1911a, pp. 62, 64.

## PSAMMOTERMES

(Sand)

Genus *Psammotermes* Desneux.Genotype: *Psammotermes hybostoma* Desneux.=Genus *Psammotermes* Desneux 1902, p. 436.

>Genus *Psammotermes* Desneux 1904e, p. 24 (*fuscofemoralis* not included).

><Genus *Termes* subgen. *Termes* Desneux 1904e, pp. 32, 35.

><Genus *Termes* Sjöstedt 1904, p. 47.

?Genus *Proleucotermes* Holmgren 1909, p. 28 (no description).

=Genus *Psammotermes* Fuller 1921, pp. 20, 23, 46.

=Genus *Psammotermes* Sjöstedt 1926, p. 45.

=Genus *Psammotermes* Emerson 1928, pp. 406, 423.

*Psammotermes allocerus* Silvestri.

*Psammotermes allocerus* Silvestri 1908, p. 73, sold.<sup>1-2</sup>, work., pl. 8, figs. 1-17, SW. Africa: Nomaland Salsola-Dünen; Sjöstedt 1926, pp. 49-50, fig. 16: 1.

*Psammotermes fuscofemoralis* Holmgren 1913d, p. 323, syn., loc. Zululand: Lake Sibayi, Mseleni.

Winged, sold.<sup>1-3</sup>, work.

Namaland; So. Africa; SW.

Africa, Zululand.

Ethiopian.

*Psammotermes assuanensis* Sjöstedt.

*Psammotermes assuanensis* Sjöstedt 1912, p. 3, sold., work., biol., Upper Egypt: Assuan.

*Psammotermes hybostoma* Wasmann and Werner 1912, p. 174 (nec Desneux), Assuan.

*Psammotermes assuanensis* Fuller 1921, p. 46, im., sold., Zululand.

*Psammotermes assuanensis* Sjöstedt 1926, pp. 47-48, fig. 14, pl. 2, fig. F<sup>1</sup>, F<sup>4</sup>.

Type: Mus. Genova and Stockholm.

Winged, sold.<sup>1-3</sup>, work.

Upper Egypt, Erithrea, Zululand.

Ethiopian.

*Psammotermes fuscofemoralis* (Sjöstedt).

*Termes fuscofemoralis* Sjöstedt, 1904, p. 62 (im. and work.), Red Sea.

*Psammotermes fuscofemoralis* Holmgren, 1911a, pp. 65-66, work., pl. 5, fig. 2, sold.; Silvestri 1914-15, p. 8, sold., Senegal.

*Psammotermes fuscofemoralis* Fuller 1921, p. 46, im., sold., So. Africa.

*Psammotermes fuscofemoralis* Sjöstedt 1926, pp. 48-49, pl. 2, fig. E<sup>1</sup>-E<sup>3</sup>, loc.

Winged, sold.<sup>1-3</sup>, work.

Red Sea, Egypt, Nubia, Sudan,

Senegal.

Ethiopian.

*Psammotermes hybostoma* Desneux.

*Psammotermes hybostoma* Desneux 1902, p. 437, sold.<sup>1-2</sup>, fig. 1, sold.<sup>1</sup>, Algiers: Biskra; Sjöstedt 1926, p. 47, fig. 15, sold. ant.

Sold.<sup>1-3</sup>, work.<sup>1-2</sup>

Algeria.

Palaeartic.

*Psammotermes senegalensis* Sjöstedt.

*Psammotermes senegalensis* Sjöstedt 1924c, p. 495, sold.<sup>1-2</sup>, Senegal: Dakar; 1926, pp. 50-51, pl. 2, figs. G1-2, fig. 16: 2.

Sold.<sup>1-2</sup>

Senegal.

Ethiopian.



*Psammotermes voeltzkowi* Wasmann.

*Psammotermes Voeltzkowi* Wasmann 1910a, p. 122, sold.<sup>1-2</sup>, figs. 5-7, sold.<sup>1-2</sup>, SW. Madagascar: Tulear; Sjöstedt 1926, p. 50.

Sold.<sup>1-2</sup>

Madagascar.

Malagasy.

#### HETEROTERMITINAE

Subfamily HETEROTERMITINAE Froggatt.

Type genus: *Heterotermes* Froggatt.

- >Subfamily HETEROTERMITINAE Froggatt 1896, p. 550.
- =Subfamily HETEROTERMITINAE Kemner 1934, p. 67.
- =Subfamily LEUCOTERMITINAE Holmgren 1911a, pp. 68, 62.
- ><?Subfamily GLYPTOTERMITINAE Froggatt (part).
- <Subfamily LEUCOTERMITINAE Holmgren 1910, p. 285 (no descr.).
- Subfamily LEUCOTERMITINAE Holmgren 1910a, pp. 142, 143 (no descr.).

#### HETEROTERMES

Genus *Heterotermes* Froggatt.

Generitype: *Heterotermes platycephalus* Froggatt.

- >Genus *Heterotermes* Froggatt 1896, pp. 518, 550.
- <Genus *Termes* (*Eutermes*) Hagen 1858, pp. 108, 186.
- <Genus *Termes* Froggatt 1897, p. 721.
- =Genus *Termes* Haviland 1898, pp. 378, 398 (section with *tenuis* for type).
- <Genus *Termes* Sjöstedt 1900a, pp. 19-21, 67.
- =Genus *Leucotermes* Silvestri 1901, p. 3, generitype *Leucotermes tenuis* Hagen.
- =Genus *Leucotermes* Silvestri 1903, p. 37.
- <Genus *Leucotermes* Wasmann 1902b, pp. 117, 160.
- <Subgenus *Leucotermes* (*Termes*) Desneux 1904e, pp. 31, 32.
- =Genus *Leucotermes* Holmgren 1906, p. 540.
- >Genus *Psalidotermes* Silvestri 1909, p. 296 (type *L. ferox*).
- =Genus *Leucotermes* Holmgren 1910a, p. 142. (Discussions concerning affinities with *Heterotermes*.)
- <Genus *Leucotermes* Holmgren 1911a, p. 69 (*Reticulitermes* included).
- =Subgenus *Leucotermes* s. str. Holmgren 1913b, pp. 60, 63; 1913-14, p. 235.
- =Genus *Leucotermes* Banks 1919, p. 479.
- =Genus *Leucotermes* Banks (and Snyder) 1920, p. 75.
- =Genus *Leucotermes* Light 1921a, p. 57.
- =Genus *Leucotermes* Snyder 1924c, p. 12; 1926 (fossil bibliography).
- =Genus *Leucotermes* Sjöstedt 1926, p. 59.
- >Genus *Leucotermes* Hill 1927a, p. 40 (?*Heterotermes platycephalus* doubtfully included).
- =Genus *Heterotermes* Light 1930a, p. 18, 19.
- =Genus *Heterotermes* Hill 1942, pp. 8, 11, 14, 120.

*Heterotermes aureus* (Snyder).

*Reticulitermes aureus* Snyder 1920, p. 40, dealated adult, Sabino Canyon, Santa Catalina Mts., Ariz.

*Leucotermes aureus* Snyder 1924c, pp. 19-20, winged from type loc.

Type: dealated, U.S.N.M. No. 22693.

*Reticulitermes humilis* Banks, var. *hoferi* Banks (and Snyder) 1920, p. 53, sold., Sabino Canyon.

*Reticulitermes hoferi* Snyder 1926c, p. 397.

*Heterotermes intermedius* Light 1933, pp. 111-113, pl. 8, figs. 7-12, sold., Maria Madre Isl., Tres Marias Isls. (Mexico).

Winged, sold.

California, Arizona, U. S. A.;

Tres Marias Isls., Mexico.

Nearctic, Neotropical.

*Heterotermes cardini* (Snyder).

*Leucotermes cardini* Snyder 1924c, pp. 17-19, winged, sold., Andros Isl., Bahamas.

Type: winged, U.S.N.M. No. 25084.

Winged, sold.

West Indies.

Neotropical.

*Heterotermes ceylonicus* (Holmgren).

*Leucotermes ceylonicus* Holmgren 1911a, p. 69, pl. 5, fig. 5, sold.; 1911c (*in* Escherich), p. 190, im., sold., Ceylon: Peradeniya.

*Leucotermes* (*Leucotermes*) *ceylonicus* Holmgren 1913b, p. 65, im., sold.<sup>1-2</sup>, work., pl. 2, fig. 6a (sold.<sup>2</sup>); 1913-14, p. 235.

Winged, sold.

Ceylon.

Indo-Malayan.

*Heterotermes convexinotatus* (Snyder).

*Leucotermes convexinotatus* Snyder 1924c, pp. 15-17, winged, sold., Colon, Panama.

Type: dealated adult, U.S.N.M. No. 25083.

*Heterotermes orthognathus* Light 1933, pp. 109, 113-114, pl. 8, figs. 8-13, sold., Colima, W. Mexico.

*Heterotermes pallidus* Light 1935, p. 247, fig. 5, winged, sold., Puentarenas, Costa Rica.

Type: Calif. Acad. Sci. Ent. 3937.

Winged, sold.

Panama, Mexico, Costa Rica,

West Indies.

Neotropical.

*Heterotermes crinitus* (Emerson).

*Leucotermes crinitus* Emerson 1925, pp. 342-344, fig. 36<sup>a-d</sup>, im., sold., Kartabo, Brit. Guiana.

Holotype: winged; morphotype: sold., N. Y. Zool. Soc.

Winged, sold.

Brit. Guiana.

Neotropical.

*Heterotermes ferox* (Froggatt).

*Termes ferox* Froggatt 1897, p. 724, pl. 34, fig. 1<sup>a-b</sup>, im., sold., work., Thornleigh near Sydney.

*Psalidotermes ferox* Silvestri 1909, pp. 296, 297, pl. 19, figs. 122-132 (sold., work.) Australia?

*Leucotermes ferox* Mjöberg 1920, p. 29, loc.; Holmgren 1911, p. 549, syn.

*Heterotermes ferox* Hill 1942, p. 122, figs. 3, 65-66, im., sold., loc., syn.

*Leucotermes occiduus* Hill 1927a, pp. 50-53, pl. 2, figs. 46-48, pl. 5, fig. 175, pl. 8, fig. 176, im., sold., work., SW. Australia.

Holotype: (*ferox*) winged; morphotype: sold., work., C.S.I.R. coll.

Winged, sold., work., neotomics.

New So. Wales, Victoria, Austral. Capital Terr., Queensland, So. and W. Australia.

Australian.

*Heterotermes indicola* (Wasmann).

*Leucotermes indicola* Wasmann 1902b, p. 118, sold., work., pl. 4, fig. 2, sold., p. 160, syn., India: Bombay.

*Termes* (*Leucotermes*) *indicola* Desneux 1904e, p. 33, syn.

*Leucotermes* (*Leucotermes*) *indicola* Holmgren 1913b, p. 64, im., sold.<sup>1-2</sup>, work., pl. 2, fig. 4, sold., pl. 2, fig. 6b, sold.<sup>2</sup>

*Leucotermes indicola* Holmgren, K. and N. 1917, p. 140, Punjab.

Winged, sold., work.

India.

Indo-Malayan.

*Heterotermes insularis* (Wasmann).

*Leucotermes insularis* Wasmann 1902b, p. 140, sold., p. 160, syn., Cocos Isl. (between Galapagos and Costa Rica).

*Termes* (*Leucotermes*) *insularis* Desneux 1904e, p. 33, syn.

Sold.

Cocos Isl.

Neotropical.

*Heterotermes longiceps* (Snyder).

*Leucotermes longiceps* Snyder 1924c, pp. 20-21, sold., Coxipò, Cuyabà, Brazil.

Type: sold., U.S.N.M. No. 25689. (Silvestri believes material from S. Ana; vial in Silvestri coll. from Coxipò not *longiceps*.)

Sold.

Brazil.

Neotropical.

*Heterotermes maculatus* Light.

*Heterotermes maculatus* Light 1933, pp. 110-111, pl. 8, figs. 10, 15, wing., Guadalajara (W. Mexico).

Winged.

W. Mexico.

Neotropical.

*Heterotermes malabaricus* Snyder.

*Heterotermes malabaricus* Snyder 1933a, pp. 4-6, fig. 2, winged, sold., S. Mangalore, Malabar Coast, Madras, India.

Cotypes: winged; comorphotypes: sold., Brit. Museum; Forest Research Inst., Dehra Dun, India; and U.S.N.M. No. 44102.

Winged, sold.

India.

Indo-Malayan.

*Heterotermes pamatatensis* Kemner.

*Heterotermes pamatatensis* Kemner 1934, pp. 68-69, sold., Saleier Isl., south of Celebes.

Sold.

Saleier Isl.

Indo-Malayan.

*Heterotermes paradoxus* (Froggatt).

*Termes paradoxus* Froggatt 1897, p. 728, pl. 35, fig. 2, winged, sold., work., Queensland: Mackay.

*Termes (Eutermes) paradoxus* Desneux 1904e, p. 44.

*Leucotermes (Leucotermes) paradoxus* Holmgren 1913b, p. 60.

*Leucotermes paradoxus* Hill 1927a, pp. 41-45, pl. 2, figs. 37-40, pl. 5, fig. 169, pl. 8, fig. 170, im., sold., work.

*Heterotermes paradoxus paradoxus* Hill 1942, pp. 126-128, figs. 67-68, im., sold., loc.

Holotype: winged; morphotype: sold., work., C.S.I.R. coll.

Winged, sold., work.

Queensland, North Terr., ?Tor-

res Strait: Banks Isl.

Australian.

*Heterotermes paradoxus*, subsp. *intermedius* Hill.

*Heterotermes intermedius* Hill 1932, pp. 144-146, figs. 9-12, wing., sold., work., W. Australia, near Kalgoorlie.

*Heterotermes paradoxus intermedius* Hill 1942, pp. 8, 11, 128, im., sold., work., syn., fig. 69, sold., loc.

Holotype: winged; morphotype: sold and work., C.S.I.R. coll.

Winged, sold., work.

W. Australia.

Australian.

*Heterotermes paradoxus*, subsp. *validus* Hill.

*Heterotermes validus* Hill 1915, p. 83, wing., sold., work., North. Terr.: Darwin (Koolpinyah).

*Leucotermes validus* Hill 1927a, p. 49, pl. 2, figs. 41-42, pl. 5, fig. 173, pl. 8, fig. 174.

*Heterotermes paradoxus validus* Hill 1942, pp. 129-130, fig. 70, sold.

Holotype: wing.; morphotype: sold., work., Nat. Mus., Melbourne.

Winged, sold., work.

North. Territory.

Australian.

*Heterotermes paradoxus*, subsp. *venustus* Hill.

*Leucotermes venustus* Hill 1927a, pp. 55-58, pl. 2, figs. 52-56, pl. 5, fig. 177, pl. 8, fig. 178, winged, sold., work., North. Terr.: Stapleton (70 miles so. Darwin).

*Heterotermes paradoxus venustus* Hill 1942, pp. 8, 11, 131-132, fig. 71 (sold.), im., sold., work., loc.

Holotype: winged; morphotype: sold., work., Nat. Mus., Melbourne.

Winged, sold., work.

North. Territory, W. Australia.

Australian.



*Heterotermes perfidus* (Silvestri).

*Leucotermes perfidus* Silvestri 1936, pp. 203-205, figs. 1-10, sold., St. Helena Isl.  
Sold.

St. Helena.

Ethiopian.

*Heterotermes philippinensis* (Light).

*Leucotermes philippinensis* Light 1921a, p. 58 (sold., work.), pl. 4, sold., Philippines:  
Manila; Moutia 1936, p. 17, im., sold., fig. 1c, 4c,  
Mauritius (introduced).

Winged, sold., work.

Philippines, Mauritius.

Indo-Malayan and Malagasy (introduced).

*Heterotermes platycephalus* Froggatt.

*Heterotermes platycephalus* Froggatt 1896, pp. 550-551, pl. 35, fig. 10, pl. 36, fig. 4, winged,  
So. Australia: Kangaroo Isl.

?*Termes* (*Leucotermes*) *platycephalus* Desneux 1904e, p. 33, syn.

?*Leucotermes platycephalus* Holmgren 1911a, p. 69, syn.

*Leucotermes platycephalus* Mjöberg 1920, p. 124.

*Leucotermes clarki* Hill 1922, p. 395, figs. 27-29, sold. only, SW. Australia; 1927a, p. 45,  
pl. 5, fig. 171, pl. 8, fig. 172, wing.

*Heterotermes platycephalus* Hill 1942, pp. 132-134, figs. 72-74, im., sold., work., loc.  
Holoneotype: wing.; morphoneotype: sold.

Winged, queen, sold., work.

So. and W. Australia.

Australian.

*Heterotermes tenuior* (Haviland).

*Termes tenuior* Haviland 1898, p. 399, winged, sold., work., Borneo.

Type: No. 418.

*Leucotermes* (*Leucotermes*) *tenuior* Holmgren 1913b, p. 63, im., sold., work., pl. 2, fig. 5,  
sold.

Winged, sold., work.

Borneo.

Indo-Malayan.

*Heterotermes tenuis* (Hagen).

*Termes tenuis* Hagen 1858, p. 231, pl. 3, fig. 35 (im.), St. Domingo, near Port au  
Prince, Colombia, Brazil, Mus. Vienna; Haviland  
1898, p. 399, Brazil, W. Indies.

*Leucotermes tenuis* Silvestri 1901, p. 3, Paraguay; 1903, p. 38, fig. 7, fig. 35, pl. 1, figs. 33-  
38, im., sold.<sup>1-2</sup>, work., loc.

*Leucotermes tenuis* Holmgren 1906, pp. 540-542, im., sold., work., Bolivia, Peru.

*Leucotermes tenuis* Banks 1918, p. 663, loc.; 1919, p. 481, loc.

*Leucotermes tenuis* Banks (and Snyder) 1920, p. 76, loc.

*Termes corticola* Bates 1854, p. 333 (Snyder 1924c, p. 14), Panama.

*Leucotermes flavipes* subsp. *paraensis* Wasmann 1902b, p. 119 (Snyder 1924c, p. 14), Brazil.

*Leucotermes tenuis* Emerson 1925, pp. 340-341, fig. 36e, f, g, im., sold., loc.

*Leucotermes tenuis* Snyder 1926d, p. 12, loc.

Type: Mus. Berol (winged); paratype; M.C.Z. No. 212.

Winged, sold., work.

W. Indies, Middle and So.  
America.

Neotropical.

**Heterotermes vagus** (Hill).

**Leucotermes vagus** Hill 1927a, pp. 53-55, pl. 2, figs. 49-51, sold., work., North. Territory: Darwin.

**Heterotermes vagus** Hill 1942, pp. 134-136, figs. 75-76, winged, sold.

Holotype: sold.; morphotype: work., Nat. Mus., Melbourne; morphotype: winged, C.S.I.R. coll.

Winged, sold., work.

North. Territory.

Australian.

**RETICULITERMES**

Genus **Reticulitermes** (Holmgren).

Generitype: **Reticulitermes flavipes** (Kollar).

<Genus **Leucotermes** Holmgren 1911a, p. 69.

=Subgenus **Reticulitermes** (**Leucotermes**) Holmgren 1913b, pp. 60-61.

=Subgenus **Reticulotermes** (**Leucotermes**) Holmgren 1913b, p. 15, misspelled.

<Genus **Reticulitermes** Banks (and Snyder) 1920, pp. 42-43.

=Genus **Reticulitermes** Snyder 1923, p. 107.

=Genus **Reticulitermes** Light 1931, pp. 589-590, key.

**Reticulitermes aethiopicus** (Sjöstedt).

**Eutermes aethiopicus** Sjöstedt 1911a, p. 171, sold., Abyssinia: Kottouki Dagaga.

**Leucotermes aethiopicus** Holmgren 1913b, p. 15.

**Leucotermes aethiopicus** Sjöstedt 1922, p. 246, sold., work., pl. 1 t<sup>1</sup>, fig. 4. sold.

**Leucotermes aethiopicus** Sjöstedt 1926, pp. 59-60, sold.

**Reticulitermes aethiopicus** Ghidini 1938, p. 226, biol.

Type: Mus. Paris.

Sold., work.

Abyssinia.

Ethiopian.

**Reticulitermes arenincola** Goellner.

**Reticulitermes arenincola** Goellner 1931, pp. 227-234, 6 figs., winged, sold., work., Pine, Indiana (south.).

**Reticulitermes lucifugus** Dobson 1918, p. 99, biol., loc.

**Reticulitermes lucifugus** Banks (and Snyder) 1920, pp. 43, 53, im., sold.; (Banks) and Snyder 1920, pp. 174-176, biol. (Massachusetts record only).

**Reticulitermes lucifugus** Emerson 1936, p. 411, loc.

**Reticulitermes lucifugus** Wheeler 1936, p. 193, p. 219, biol.

Type: Emerson coll.

Winged, sold., work.

Indiana, Michigan, Massachusetts.

Nearctic.

**Reticulitermes chinensis** Snyder.

**Reticulitermes chinensis** Snyder 1923, pp. 107-109, winged, sold., Prov. Szechuan, China; Light 1931, pp. 583-584, 590, loc.

Type: winged, U.S.N.M. No. 26043.

**Reticulitermes assamensis** Gardner 1944, pp. 105-106, sold., Assam (Sadiya), India.

Winged, sold.

Szechuan, Hunan, Yenping, China; Assam, India.

?Palearctic and Indo-Malayan.

**Reticulitermes flaviceps** (Oshima).

**Leucotermes flaviceps** Oshima 1911a, p. 356, pl. 18, figs. 5, 7; 1912, p. 74, fig. 5, pl. 1, fig. 10, pl. 2, figs. 15-17; 1913, pp. 277-278; 1914a, p. 1.

*Leucotermes speratus* Oshima 1911-4, Formosa only; Hozawa 1915, pp. 62-63, 82, Formosa only.

Winged, sold., work.

Formosa: Botel-tobago.

Indo-Malayan.

**Reticulitermes flavipes** (Kollar).

**Termes flavipes** Kollar 1837, p. 411, winged, greenhouse at Schönbrunn, Vienna, Austria; Burmeister 1839, p. 768; Westwood 1840, p. 14, figs. 58, 12, 14, 15; Hagen 1858, p. 182, im., sold., loc.; Banks 1907, p. 392.

**Leucotermes flavipes** Holmgren 1911a, p. 48, fig. 5 (mand.), pl. 5, fig. 3 (im.), fig. 4 (sold.), fig. 6 (wings), p. 69; Desneux 1915, p. 6, loc.

**Reticulitermes flavipes** Banks (and Snyder) 1920, pp. 45-46, fig. 30 (dist.), fig. 35a, gula sold.

**Reticulitermes flavipes** Feytaud 1925; Snyder 1926 (subspecies or race), France and U. S. (fossil bibliography).

*Termes frontale* Haldeman 1844, p. 55.

*Reticulitermes claripennis* Banks (and Snyder) 1920, p. 47, winged, sold., Beaumont, Tex., fig. 32 (dist.).

Paratypes: winged, M.C.Z. No. 10110.

Winged, sold., reproductives, work.

Mediterranean Europe; Ontario, Canada; U. S. (exclusive of far west); No. Mexico; No. Guatemala.

Nearctic, Palaearctic.

**Reticulitermes fukiensis** Light.

**Reticulitermes fukiensis** Light 1924, pp. 52-53 (sold. in key), p. 142, Foochow, Fukien, China; 1931, pp. 583, 584, 591, loc.

Winged, king, queen, sold., work.

Fukien: Yenping; Nanking?;

China.

Indo-Malayan.

**Reticulitermes hageni** Banks.

**Reticulitermes hageni** Banks (and Snyder) 1920, pp. 44-45, im., sold., fig. 29, dist., Falls Church, Va.

**Reticulitermes hageni**, subspecies or race Snyder 1926, Texas (fossil bibliography).

Type: winged and sold., U.S.N.M. No. 21863; paratype: winged, M.C.Z. No. 10538.

Winged, sold., work.

Eastern United States west to Kansas.

Nearctic.

**Reticulitermes hesperus** Banks.

**Reticulitermes hesperus** Banks (and Snyder) 1920, pp. 50-51, winged, sold., fig. 34, 2 (sold.), fig. 37, dist. Little Bear Lake, San Bernardino Mts., Calif.

**Reticulitermes hesperus** Spencer 1945, p. 21, dist. Vancouver, Brit. Columbia.

*Termes flavipes* Hagen 1877, p. 73, biol., local. California: Geysers, in Sonoma County.

Type: winged, U.S.N.M. No. 21864; paratype: winged, M.C.Z. No. 10541; morphotype: sold., U.S.N.M.

Winged, sold., work.

Vancouver, Brit. Columbia;  
Washington; Oregon; California; Nevada.

Nearctic.

**Reticulitermes lucifugus** (Rossi).

**Termes lucifugus** Rossi 1792, p. 107, winged, Shores of Mediterranean Sea; Walker 1853, p. 505 (only No. 3), im.; Hagen 1858, p. 174, im., sold., work., loc.; Grassi and Sandias 1893, Sicily; Jacobson 1904, pp. 68, 57 (loc.).

**Termes lucifuge** Latreille 1802, p. 62, loc.

**Termes lucifugum** Latreille 1805, p. 69.

**Leucotermes lucifugus** Holmgren 1911a, p. 69.

**Leucotermes (Reticulitermes) lucifugus** Holmgren 1913b, p. 60.

**Leucotermes lucifugus** Desneux 1915, p. 6, loc.

**Reticulitermes lucifugus**, subspecies or race Feytaud 1925; Snyder 1926, France (fossil bibliography).

**Leucotermes lucifugus** Sjöstedt 1926, p. 59, fig. 20, sold., loc.

*Termes pusillus* Walker 1853, p. 528, im.

*Hemerobius raphidiodides* Villers p. 56, pl. 7, fig. 8.

*Termes arda* Forskal, p. 96, pl. 25, fig. A?

*Termes arda* Fabricius 1787, p. 247?; Linné 1788-93, p. 2913, No. 5?

*Termes radicum* Latreille 1798, p. 84.

?*Termes parvulum* Illiger, p. 16.

*Termes Madeirensis* Heer, Mus. Vienna (Hagen).

Type: Mus. Berol.

Winged., sold., work., neoteinics.

Shores of Mediterranean, No. Africa; France, Portugal, Spain, Italy, Sardinia, Sicily, Dalmatia, Yugoslavia, Greece, Turkey, Cyprus, Bessarabia, Odessa, No. Africa: Algeria, near Suez.

Palearctic.

? **Reticulitermes lucifugus** (Rossi), subsp.?

? **Reticulitermes lucifugus** subsp. Feytaud 1925, p. 161; Snyder 1926 (fossil bibliography), pp. 1-2, loc., France (Dep. Charente-Inférieure), race or subsp.

Winged.

France.

Palearctic.



*Reticulitermes magdalenae* (Silvestri).

*Leucotermes* (*Reticulitermes*) *magdalenae* Silvestri in Bathellier 1927, pp. 132-134, sold., work., Indo-China: Chapa, in mountains of the Tonkino-chinoises frontier, elev. 1,400 meters.

Sold., work.

Indo-China.

Palaeartic?

*Reticulitermes speratus* (Kolbe).

*Termes speratus* Kolbe 1885, p. 147, pl. 6, Japan.

*Leucotermes* (*Reticulitermes*) *speratus* Holmgren 1912a, pp. 124-126, im., sold., keys; 1913b, p. 61, im., sold., work., pl. 2, fig. 1 (im.), fig. 3 (sold.), Japan only, Formosa records are *flaviceps* Oshima; Hozawa 1915, pp. 62-83 (im., sold., neoteinics), figs. 14-18, pl. 2, figs. 11-15, syn. loc., p. 81, Korea.

*Termes flavipes* Oshima 1908, p. 515.

*Termes* (*Leucotermes*) *flavipes* Oshima 1909, p. 30; 1910, p. 345.

*Leucotermes flavipes* Shiraki 1909, p. 231; 1910, p. 4; Oshima 1911, p. 3; Nitobe 1911, p. 20; Nawa 1911, p. 14. (Japan only.)

Winged, sold., reproductives,  
work.

Japan, Korea.

Palaeartic?

*Reticulitermes tibialis* Banks.

*Reticulitermes tibialis* Banks (and Snyder) 1920, pp. 47-50 (im., sold.), fig. 33 (wing.), fig. 34, 1 (sold.), fig. 35b (gula sold.), fig. 36 (dist.), Beeville, Tex.; Light 1931a, p. 5, 7, loc.

Type: winged, U.S.N.M. No. 21861; paratype: M.C.Z. No. 10542; morphotype: sold.

*Reticulitermes humilis* Banks (and Snyder) 1920, pp. 51-53, im., sold., fig. 38, 1 (sold.), fig. 39 (dist.), Arizona.

*Reticulitermes tumiceps* Banks (and Snyder) 1920, p. 53, sold., fig. 38, 2 (sold.), Stratton, S. Catalina Mts., Ariz.

Winged, sold., reproductives,  
work.

Western United States, No.

Mexico, Lower California.

Nearctic.

*Reticulitermes virginicus* (Banks).

*Termes virginicus* Banks 1907, p. 392, winged, sold., Virginia (Falls Church or Chain Bridge).

*Leucotermes virginicus* Holmgren 1911a, p. 69, No. America.

*Reticulitermes virginicus* Banks (and Snyder) 1920, p. 46, im., sold., fig. 31 (dist.), loc.

Type: M.C.Z. No. 10548.

Winged, sold., reproductives,  
work.

SE. United States west to Oklahoma.

Nearctic.

## STYLOTERMITINAE

Subfamily STYLOTERMITINAE Holmgren, K. and N.

Type genus: *Stylotermes* Holmgren.

Subfamily STYLOTERMITINAE Holmgren, K. and N. 1917, p. 141.

## STYLOTERMES

Genus *Stylotermes* Holmgren, K. and N.

Generitype: *Stylotermes fletcheri* Holmgren.

Genus *Stylotermes* Holmgren, K. and N. 1917, p. 141.

*Stylotermes fletcheri* Holmgren, K. and N.

*Stylotermes fletcheri* Holmgren, K. and N. 1917, p. 142, im., sold., work., So. India: Shevároy Hills.

Winged, sold., work.  
India.

Indo-Malayan.

## COPTOTERMITINAE

Subfamily COPTOTERMITINAE Holmgren.

Type genus: *Coptotermes* Wasmann.

<Subfamily COPTOTERMITINAE Holmgren 1910, p. 285 (no descr.).

<Subfamily COPTOTERMITINAE Holmgren 1910a, p. 143 (no descr.).

<Subfamily COPTOTERMITINAE Holmgren 1911a, pp. 62, 71.

>Subfamily ARRHINOTERMITINAE Sjöstedt 1926, pp. 8, 54.

>Subfamily COPTOTERMITINAE Sjöstedt 1926, pp. 8, 55.

## COPTOTERMES

(Cut)

Genus *Coptotermes* Wasmann.

Generitype: *Coptotermes gestroi* Wasmann.

=Subgenus *Coptotermes* (*Termes*) Wasmann 1896, p. 629.

=Subgenus *Coptotermes* Wasmann 1897, p. 151.

=Genus *Coptotermes* Silvestri 1903, p. 46.

=Genus *Coptotermes* Holmgren 1911a, p. 73; 1913b, p. 71.

<Genus *Arrhinotermes* Wasmann 1902b, p. 103 (part with type). Wasmann described the genus *Arrhinotermes* for one species, *A. heimi*, which is now placed as a *Coptotermes*; therefore, *Arrhinotermes* must become synonymous with *Coptotermes* in spite of the fact that "*A. oceanicus*" comes also included as a species of *Arrhinotermes oceanicus*. It is therefore left without a generic name, and as it is a *Prorrhinotermes* (described later 1909) it must be placed in that genus although not mentioned by Silvestri in his original description.

<Genus *Termes* (*Eutermes*) Hagen 1858, pp. 107, 186.

<Genus *Termes* (*Eutermes*) (misspelled *Entermes*) Hagen 1858a, pp. 26, 16.

><Subgenus *Arrhinotermes* (*Termes*) Desneux 1904e, pp. 31, 33.

>Subgenus *Coptotermes* (*Termes*) Desneux 1904e, pp. 31, 32, 34.

(= Except *C. heimi* included in subgen. *Arrhinotermes*) and *C. acinaciformis* in *Eutermes*.

><Subgenus *Eutermes* (*Termes*) Desneux 1904e, p. 39.

=Genus *Coptotermes* Banks 1919, p. 479.

=Genus *Coptotermes* Sjöstedt, 1926, pp. 55-56.

>Genus *Vastitermes* Sjöstedt, 1926, pp. 22, 27.

**Coptotermes acinaciformis** (Froggatt).

*Termes acinaciformis* Froggatt 1897, p. 740, pl. 34, figs. 7, 7a, winged, sold., work., W. Australia.

**Termes (Eutermes) acinaciformis** Desneux 1904e, p. 40.

**Coptotermes acinaciformis** Froggatt 1905b, pp. 760, 762; Hill 1942, pp. 141-147, figs. 79-80; pl. 4, fig. 1 wing., sold., loc.

Holotype: winged; morphotype: sold., Hill coll.; paratypes: from type colony in C.S.I.R. coll.

?*Termes australis* French 1893, p. 137, im. only, figs. 5-6.

*Termes lacteus* Froggatt 1898, p. 721, im., sold.

*Coptotermes lacteus* Silvestri 1909, p. 293, im., sold.; Harrow 1943, New Zealand.

Winged, sold., work.

W. Australia, North. Territory,  
Queensland, New So. Wales,  
Victoria, So. Australia, New  
Zealand (North Island) intro-  
duced.

Australian.

**Coptotermes amanii** (Sjöstedt).

**Eutermes (Coptotermes) amanii** Sjöstedt 1911d, p. 17 (sold., work.), Usambara: Amani.

**Eutermes (Coptotermes) amanii** Sjöstedt 1915, p. 18, sold., Kilimandjaro (New Moschi).

**Coptotermes Amanii** Sjöstedt 1926, p. 58, fig. 19 (sold.), pl. 2, fig. H<sup>1-2</sup>, loc.

Type: Mus. Stockholm, Zanzibar specimens Mus. Berlin and Stockholm.

Sold.

Tanganyika, Zanzibar.

Ethiopian.

**Coptotermes amboinensis** Kemner.

**Coptotermes amboinensis** Kemner 1931, pp. 20-23, sold., work., fig. 6, sold., Ambon; pp. 22-23 winged possibly of this species.

Sold., winged?

Amboina Isl.

Papuan.

**Coptotermes boetonensis** Kemner.

**Coptotermes boetonensis** Kemner 1934, p. 66, sold., Boeton Isl., SE. point Celebes.

Sold.

Boeton Isl.

Indo-Malayan.

**Coptotermes bornensis** Oshima.

**Coptotermes bornensis** Oshima 1914b, pp. 556-557, sold., work., pl. 9, fig. 2, Balik-Papan, Dutch Borneo; Davis 1929, pp. 53-61.

Sold., work.

Dutch Borneo.

Indo-Malayan.

**Coptotermes ceylonicus** Holmgren.

**Coptotermes ceylonicus** Holmgren 1911c (*in* Escherich), p. 192, im., sold., Ceylon; 1913b, p. 75, im., sold., work., pl. 2, fig. 9, sold.

*Coptotermes travians* Bugnion and Popoff 1910, pp. 107-115, im., sold.

Wing., sold., work.

Ceylon.

Indo-Malayan.

**Coptotermes crassus** Snyder.**Coptotermes crassus** Snyder 1922, pp. 21, 22, fig. 6, sold., Honduras (Span.).

Type: sold. U.S.N.M. No. 24571; Light 1933, pp. 105-107, pl. 8, figs. 3-5, pl. 10, figs. 1-2, wing., sold.

Wing., sold.

Honduras, W. Mexico.

Neotropical.

**Coptotermes curvignathus** Holmgren.**Coptotermes curvignathus** Holmgren 1913b, p. 77, sold., work., pl. 2, fig. 11, sold., Malay Peninsula, Singapore; Borneo, Sarawak; Burma; 1913-14, p. 236, Sumatra; Malacca; John 1925, pp. 381-382, loc.*Coptotermes gestroi* Oshima 1913, p. 276, sold.; Richards 1917, p. 338, Malaya.*Coptotermes robustus* Holmgren 1913b, p. 78, im., No. Borneo (Pagel) Mus. Berlin; 1913-14, p. 236, Sumatra.

Wing., sold., work.

Malaya, Burma.

Indo-Malayan.

**Coptotermes dobonicus** Oshima.**Coptotermes dobonicus** Oshima 1914b, pp. 554-555, pl. 9, fig. 3, sold., work., Dobo, Arue Isl. (Dutch New Guinea).

Sold., work.

Dutch New Guinea: Arue Isl.

Papuan.

**Coptotermes dreghorni** Hill.**Coptotermes dreghorni** Hill 1942, pp. 170-171, wing., sold., Queensland: Timber Reserve No. 263, Parish of Dirran, about 5 miles east of Ravenshoe.

Holotype: wing.; morphotype: sold., work., C.S.I.R. coll.

Wing., sold.

Queensland.

Australian.

**Coptotermes elisae** (Desneux).**Termes (Coptotermes) Elisae** Desneux 1905, p. 368, wing., New Guinea: Simbang (Huon Gulf).**Coptotermes Elisae** Holmgren 1911b, p. 456, im.

Holotype: wing., Desneux coll.

Wing.

New Guinea.

Papuan.

**Coptotermes flavicephalus** Oshima.**Coptotermes flavicephalus** Oshima 1914b, pp. 558-559, sold., work., pl. 9, fig. 1, Los Banos, Luzon.

Sold.

Philippines.

Indo-Malayan.



**Coptotermes formosanus Shiraki.**

**Coptotermes formosanus** Shiraki 1909, pp. 239-240, Formosa; Oshima 1912, p. 75, pl. 1, figs. 8, 28, pl. 2, figs. 3, 21; Holmgren 1913b, p. 76, im., sold., work., pl. 2, fig. 10 (described as a new species from Formosa); Hozawa 1915, pp. 92-105, pl. 3, figs. 18-20, text figs. 22-25, im., sold., work., loc., syn.; Oshima 1920a, p. 491 (also included *travians* Oshima, both are *vastator* Light, Philippines); Light 1921, p. 250, Philippines, Manila excluded, Formosa, China Coast, Japan; 1931, pp. 583, 584, 591-593, China: So. Kwangtung, No. Fukien, Shanghai?

*Termes raffrayi* Matsumura 1910, p. 1.

*Coptotermes gestroi* Oshima 1910, p. 376.

*Termes gestroi* Oshima 1911a, p. 359.

*Coptotermes formosae* Holmgren 1911c, p. 192, im.; 1912a, pp. 121-122, im., sold., work.; Yano 1911c, p. 62.

*Coptotermes hongkonensis* Oshima 1914b, pp. 559-560, pl. 9, fig. 5, sold., work., Hongkong.

*Coptotermes intrudens* Oshima 1920, p. 262, Hawaii; Snyder 1924f, pp. 381-382; Fullaway 1926, p. 69.

*Cryptotermes hongkongensis* Campbell 1922, p. 82, loc.

*Coptotermes remotus* Silvestri 1928, p. 93, fig. 2, im., sold., Simonstown, So. Africa.

*Coptotermes*, n. sp. Fuller 1925, p. 1, So. Africa.

Wing., sold., work.

Formosa, Japan, China Coast,

Hawaii and So. Africa (in-

troduced).

Indo-Malayan, Papuan, Ethiopian.

**Coptotermes frenchi Hill.**

*Coptotermes flavus* Hill 1926b (nec Bugnion and Popoff), p. 207, im., sold., work., Victoria, figs. 2-3.

*Coptotermes labiosus* Hill 1926b, p. 213, im., sold., work., So. Australia: Barton.

*Coptotermes flavus* Hill 1932, p. 22 (biol.).

*Coptotermes frenchi* Hill 1932, p. 142; 1942, pp. 149-152, fig. 82, pl. 5, fig. 2, im., sold., work.; Clark 1942, p. 260.

?*Termes australis* French 1893, p. 137, im. only, figs. 5-6, Victoria: Melbourne.

*Coptotermes michaelsoni* Mjöberg 1920, p. 30, sold. part, So. Australia: Adelaide only.

Holotype: wing; morphotype: sold. and work., Nat. Mus., Melbourne.

Wing., sold., work.

So. Australia, Victoria.

Australian.

**Coptotermes gestroi (Wasmann).**

*Termes Gestroi* Wasmann 1896, p. 628, sold., Bhamò, Burma; Haviland 1898, p. 390, sold., work., Singapore (Malay Peninsula), Sarawak (Borneo), Burma.

*Coptotermes Gestroi* Holmgren 1911a, p. 73, pl. 5, fig. 9, sold., Burma, Sumatra, Singapore, Borneo; 1911b, p. 457, sold.; 1913b, p. 267, sold., Burma.

*Coptotermes gestroi* Holmgren, K. and N. 1917, p. 145, India, Assam, Dibrugarh.

Sold.

Malaya, Burma, India.

Indo-Malayan.

**Coptotermes grandiceps** Snyder.

**Coptotermes grandiceps** Snyder 1925f, pp. 401-402, sold., Tulagi Isl., Solomon Isls.; Hill 1942, pp. 153-155, fig. 83, sold., wing. (from type loc.), syn.; Lever 1934, p. 10, pl. 1, figs. a, b (biol.).  
Holotype: sold., M.C.Z. No. 15287; paratype: U.S.N.M.; morphotype: winged, C.S.I.R. coll.

*Coptotermes froggatti* Light and Davis 1929, p. 62, figs. 1-8, sold., Banika Isl.

*Coptotermes solomonensis* Snyder, 1925f, p. 403, sold., Malayta Isl.

*Coptotermes solomonensis* Hill 1927a, p. 19, Banika Isl.

Wing., sold.

Solomon Isls: Tulagi, Malaita,  
Banika Isls. (Russell group),  
Vanikoro Isl. (Santa Cruz  
group), Savo Isl.

Papuan.

**Coptotermes havilandi** Holmgren.

**Coptotermes Havilandi** Holmgren 1911a, p. 74 (not described), Siam; 1911c, p. 192, wing., Hinterindien; 1912c, p. 280, loc. Anping?; 1913b, p. 75, im., Malacca, Saida Mus. Vienna. Siam Hinlap Mus. Berlin. Vienna (possibly wing of *gestroi*?).

*Coptotermes javanicus* Kemner 1934, p. 59, im., sold., Buitenzorg, Semarang (middle Java).

*Coptotermes* sp., near *intermedius* Moutia 1936, p. 14, im., sold., Mauritius (introduced).

*Coptotermes* sp. Adamson 1938, pp. 221-223, Barbados.

Wing., sold.

Siam; Malacca; Java; An-  
ping?; Mauritius (intro-  
duced); W. Indies: Barba-  
dos, Jamaica (introduced).

Indo-Malayan (Malagasy, Neotropical introduced).

**Coptotermes heimi** (Wasmann).

**Arrhinotermes Heimi** Wasmann 1902b, p. 104 (im.), pl. 4, fig. 1 a-f (im.), p. 160 (syn.), India: Wallon (Ahmed nagar distr.); Holmgren 1911, pp. 551-552 (im.); 1913b, p. 74 (im., sold., work.), pl. 2, fig. 8, sold., Bombay; Holmgren, K. and N. 1917, p. 144, loc.; Silvestri 1923, p. 225.

*Coptotermes travians* Bugnion 1910, p. 134 (biol.).

Wing., sold.

India.

Indo-Malayan.

**Coptotermes hyaloapex** Holmgren.

**Coptotermes hyaloapex** Holmgren 1911b, p. 457 (sold.), fig. 3, New Guinea: Bukaua; Hill 1927a, p. 16, Papua (Mambare River); 1942, pp. 155-156.

Sold.

New Guinea, Papua.

Papuan.

*Coptotermes intermedius* Silvestri.

*Coptotermes intermedius* Silvestri 1912, pp. 218-219, sold., work., fig. III, 1-9, sold., Portug. Guinea: Rio Cassine; 1914-15, p. 10, fig. 14, Nos. 4, 5 (mand. and antenna sold.); Sjöstedt 1926, p. 57, loc.; Grassé 1937a, p. 28, figs. 16-17 (sold.), Ivory Coast: Diébougou.

Sold., work.

Portug. Guinea, Senegal, Sierra

Leone, Ivory Coast.

Ethiopian.

*Coptotermes kalshoveni* Kemner.

*Coptotermes Kalshoveni* Kemner 1934, p. 61, sold., Semarang.

Sold.

Java.

Indo-Malayan.

*Coptotermes lacteus* (Froggatt).

*Termes lacteus* Froggatt 1897, p. 721, wing., sold., work., New So. Wales.

*Termes (Coptotermes) lacteus* Desneux 1904e, p. 34.

*Coptotermes lacteus* Holmgren 1911a, p. 73, p. 74 (syn.); Mjöberg 1920, p. 29, loc.; Hill 1942, pp. 156-162, figs. 84-85, im., sold., loc., syn.

*Coptotermes sedulus* Hill 1923, p. 40, figs. 1-7, im., sold., work., Victoria.

Hololectotype: winged; morpholectotype: sold., work., C.S.I.R. coll.

*Coptotermes michaelsoni* Mjöberg 1920, p. 30, sold., part.

Wing., sold., work.

Victoria, New So. Wales,

Queensland, New Zealand

(North Isl.) introduced.

Australian.

*Coptotermes menadoensis* Oshima.

*Coptotermes menadoensis* Oshima 1914b, pp. 557-558, im., Menado, Celebes.

Winged.

Celebes.

Indo-Malayan.

*Coptotermes michaelsoni* Silvestri.

*Coptotermes Michaelsoni* Silvestri 1909, p. 293, pl. 19, figs. 106-121, wing., sold., work., W. Australia.

*Coptotermes Michaelsoni* Mjöberg 1920, p. 30; Hill 1942, pp. 162-164, fig. 86 (sold.), wing., sold., loc.

Cotypes: Nat. Hist. Mus., Stockholm, W. Austral. Mus., Hill coll.

Wing., sold., work.

W. Australia, So. Australia,

Victoria, Queensland.

Australian.

*Coptotermes minutissimus* Kemner.

*Coptotermes minutissimus* Kemner 1934, pp. 64-65, sold., Bera Massidi, very small Cocos Isl. between Moena Isl. and SE. point Celebes.

Sold.

Moena Isl.

Indo-Malayan.

**Coptotermes niger** Snyder.

**Coptotermes niger** Snyder 1922, pp. 19-21, fig. 5 (sold. gula), wing., sold., Juan Mina, C. Z., Panama; 1925b, p. 162, loc.; 1926, p. 27, loc., sold., work. Bohas Guatemala, Colombiana, Costa Rica.

*Coptotermes marabitana* Banks 1918, p. 662, loc.

*Termes testaceus* Dudley and Beaumont, 1890, pp. 159, 164-165, 168-169, 173, 177-179, biol., Panama.

Type: wing., male, U.S.N.M. No. 24570.

Wing., sold., work.

Panama, Costa Rica, Guatemala,  
Colombia.

Neotropical.

**Coptotermes obiratus** Hill.

**Coptotermes obiratus** Hill 1927a, pp. 17-19, pl. I, fig. 16, sold., work., Papua (Mekeo distr.), Waima; New Britain, Rabaul; 1942, pp. 164-165, fig. 87 (sold.), syn., loc.

Holotype: sold.; morphotype: work., Nat. Mus., Melbourne.

Sold., work.

Papua, New Britain.

Papuan.

**Coptotermes oshimae** Light and Davis.

**Coptotermes oshimae** Light and Davis 1929, pp. 66-70, figs. 9-15, sold., Maros, Celebes.

Type: Light coll., now in Emerson coll.

Sold.

Celebes.

Indo-Malayan.

**Coptotermes pacificus** Light.

**Coptotermes pacificus** Light 1932a, pp. 84-86, fig. 25 alate, Marquesas.

Wing.

Marquesas.

Papuan.

**Coptotermes pamua** Snyder.

**Coptotermes pamua** Snyder 1925f, pp. 402-403, sold., Pamua, San Cristobal Isl., Solomon Isls.; Light and Davis 1929, p. 66.

Sold.

Solomon Isls.

Papuan.

**Coptotermes paradoxus** (Sjöstedt).

**Calotermes paradoxus** (Sjöstedt) 1911d, p. 1, im., Togo: Bismarckburg (not renamed because probably imago of named species, although name preoccupied by *Calotermes* (*Procryptotermes*) *paradoxus* Holmg. 1911, p. 550).

**Coptotermes paradoxus** Emerson 1928, p. 415, syn.

*Vastitermes paradoxus* Sjöstedt 1926, p. 27, fig. 3, wing.

Winged.

Togo.

Ethiopian.



*Coptotermes parvulus* Holmgren.

*Coptotermes parvulus* Holmgren 1913a, p. 104, sold., work., Gujerat: Anand and Vadtal.

*Coptotermes parvulus* Holmgren 1913b, p. 73, sold., work., Bombay: Gujerat, Anand.;  
Silvestri 1923, sold., work., Barkuda Isl.

Sold., work.

Bombay, India.

Indo-Malayan.

*Coptotermes peregrinator* Kemner.

*Coptotermes peregrinator* Kemner 1934, pp. 65-66, sold., Saleier Isl.

Sold.

Saleier Isl.

Indo-Malayan.

*Coptotermes raffrayi* Wasmann.

*Coptotermes Raffrayi* Wasmann 1900a, p. 244, sold., W. Australia (Swan Riv.); Silvestri  
1909, p. 293, placed in syn. with *lacteus* Frogg.; Hill  
1942, pp. 168-169, fig. 89 (sold.), wing., sold., syn., loc.  
Holotype: sold., Wasmann coll.; morphotype: wing.,  
work., Nat. Mus., Melbourne.

Wing., sold., work.

W. Australia.

Australian.

*Coptotermes reductus* Sjöstedt.

*Coptotermes truncatus* var. *reducta* Sjöstedt 1926c, p. 238, sold., Gold Coast, Kumassi (prob-  
ably sold. *paradoxus*).

Sold.

Gold Coast.

Ethiopian.

*Coptotermes remotus* Hill.

*Coptotermes remotus* Hill 1927a, p. 16, pl. 1, fig. 14, sold., New Ireland; Light and Davis  
1929, p. 66; Hill 1942, p. 170, loc.

Holotype: sold.; morphotype: work., Nat. Mus., Mel-  
bourne.

Sold., work.

New Ireland: Kaewiang.

Papuan.

*Coptotermes sinabangensis* Oshima.

*Coptotermes sinabangensis* Oshima 1923, pp. 7-8, sold., Sinabang, Simalur, Sumatra.

Sold.

Sumatra.

Indo-Malayan.

*Coptotermes sjöstedti* Holmgren.

*Eutermes lateralis* Sjöstedt 1900a, p. 165 (sold., work.), pl. 5, fig. E, Kamerun: Bonge.

*Eutermes lateralis* Sjöstedt 1905, p. 15, Congo.

*Coptotermes Sjöstedti* Holmgren 1911a, p. 73 (no descr.); Silvestri 1912, p. 220 (sold.,  
work.), Isl. Principe; von Rosen 1912, p. 222 (im.),  
Mosambique; Sjöstedt 1926, pp. 56-57, wing., sold.,  
pl. 2, fig. I (pron. sold.), loc.

*Coptotermes sjöstedti* Emerson 1928, p. 424, fig. 2, sold.; Grassé 1937a, p. 26, Ivory Coast.

Wing., sold., work.

French Guinea, Ivory and Gold

Coasts, Nigeria, Kamerun,

Belgian Congo, Isl. Principe,

D. E. Africa, Mozambique.

Ethiopian.

*Coptotermes sjöstedti*, var. *subintacta* Silvestri.

*Coptotermes intermedius* var. *subintacta* Silvestri 1914-15, p. 10, fig. 4, 1-3, sold., Senegal: Thiès.

*Coptotermes Sjöstedti* var. *subintacta* Sjöstedt 1926, p. 57, loc., Senegal, Belgian Congo; 1927, p. 97, loc., Somaliland.

?*Coptotermes Sjöstedti* var. *modica* Silvestri 1914-15, p. 9, fig. 3, 1-2, sold., Gold Coast: Aburi; Cameroon; Sjöstedt 1926, p. 57, syn., loc.

Sold., work.

Senegal, Somaliland, Belgian  
Congo, Gold Coast, Cameroon.

Ethiopian.

*Coptotermes testaceus* (Linnaeus).

*Hemerobius testaceus* Linnaeus 1758, ed. 10, p. 550, ed. 12, p. 912, ed. 13, p. 2641, im., America.

*Termes testaceus* Burmeister 1839, p. 767.

*Termes (Eutermes) testaceus* Hagen 1858, p. 198, pl. 2, fig. 12, pl. 3, fig. 28, im., Surinam: Cayenne; Brit. Guiana; Venezuela, Puerto Cabello; Brazil: Para; Chile: Valpariso.

*Termes testaceus* Hagen 1860, p. 123, sold., Paramaribo.

*Coptotermes testaceus* Holmgren 1911a, p. 73; Desneux 1915, p. 7, loc.

*Perla fusca* de Geer 1778, p. 567, ed. Goetze, p. 366, pl. 27, figs. 4-5; Retzius 1783, p. 60.

*Termes morio* Fabricius 1793, p. 90, No. 3; Rambur 1842, p. 305 (im.); Erichson 1848, p. 583.

*Termes nasutus* Walker 1853, p. 506 (im.).

*Termes (Eutermes) Marabitanas* Hagen 1858, p. 191, im., sold., pl. 1, fig. 4 (sold.), pl. 3, fig. 25 (im.), Brazil: St. Jose de Marabitanas (Rio Negro).

*Coptotermes marabitanas* Silvestri 1901, p. 4; Desneux 1915, p. 7, loc.; Emerson 1925, p. 344, im., sold., fig. 37.

Type: Mus. Vienna; ? Selys Longchamps coll., Brussels; paratypes: wing. and sold., M.C.Z.

Wing., sold., work.

West Indies: Tobago, Trinidad,  
and So. America.

Neotropical.

*Coptotermes travians* (Haviland).

*Termes travians* Haviland 1898, p. 391, pl. 23, figs. 19-22, im., sold., Malay Peninsula, Singapore (type loc.), Sarawak, Borneo.

*Coptotermes travians* Holmgren 1911, pp. 551-552 (im.); 1913b, p. 72, im., sold., work., pl. 2, fig. 7, sold., Malay Peninsula, Borneo; 1913-14, p. 236, Sumatra, Java, Singapore; Holmgren, K. and N. 1917, p. 145, Bengal, India; Oshima 1914b, pp. 555-556, sold., Dutch Borneo; Light 1921, p. 250 (syn.), loc. but not Philippine records which are *vastator*; John 1925, p. 381, loc.

Type: No. 573, British Museum.

Wing., sold., work.

Malay Peninsula, Singapore;  
Sumatra; Java; Sarawak;  
Borneo; Bengal, India.

Indo-Malayan.

*Coptotermes truncatus* (Wasmann).

*Termes* (*Coptotermes*) *truncatus* Wasmann 1897, p. 164, figs. 11, 12, 12a, sold., Madagascar: Nossi-Bé; Desneux 1904e, p. 34.

*Eutermes truncatus* Sjöstedt 1900a, p. 168.

*Coptotermes truncatus* Holmgren 1909a, p. 2, sold., work., pl. 1, fig. 1, nest, pl. 2, fig. 4 (gen. loc.); 1910a, p. 144 (syn.), Seychelles; Sjöstedt 1926, p. 58, sold., work., loc.

Sold., work.

Madagascar, Seychelles.

Malagasy.

*Coptotermes vastator* Light.

*Coptotermes vastator* Light 1929a, pp. 422-440, figs. 1-4, pls. 1-6, im., sold., Philippines: Luzon; Jucci 1936, p. 6.

*Coptotermes travians* Oshima 1917a, p. 223, sold.; 1920a, p. 491, Philippine loc.

*Coptotermes travians* Light 1921, p. 250 (Philippines).

*Coptotermes formosanus* Oshima 1920a, p. 491, Philippine records.

*Coptotermes formosanus* Light 1921, p. 250.

Wing., sold., work.

Philippines: Luzon, etc.

Indo-Malayan.

#### TERMITOGETONINAE

Subfamily TERMITOGETONINAE Holmgren.

Type genus: *Termitogeton* Desneux.

=Subfamily TERMITOGETONINAE Holmgren 1910, p. 285 (no. descr.).

Subfamily TERMITOGETONINAE Holmgren 1910a, p. 143 (no. descr.).

=Subfamily TERMITOGETONINAE Holmgren 1911a, pp. 75, 62.

#### TERMITOGETON

Genus *Termitogeton* Desneux.

Generitype: *Termitogeton umbilicatus* (Hagen).

=Subgenus *Termitogeton* (*Termes*) Desneux 1904d, p. 374; 1904e, p. 46.

=Genus *Termitogeton* Holmgren 1911a, p. 75; 1911c (*in* Escherich), p. 193.

<Genus *Termes* Hagen 1860a, p. 110.

=Genus *Termes* (sect. with *planus* for type) Haviland 1898, pp. 378, 397.

*Termitogeton planus* (Haviland).

*Termes planus* Haviland 1898, p. 397, im., queen, sold., Borneo, Sarawak.

*Termes* (*Termitogeton*) *planus* Desneux 1904e, pp. 46-47 (placed doubtfully in syn. with *umbilicatus*), fig. 9 (im.), fig. 10 (sold.).

*Termitogeton planus* Holmgren 1911a, pp. 75-76, pl. 6, fig. 9 (im.), fig. 10 (sold.), fig. 12 (wings), syn.; 1913b, p. 89, im., sold., work., pl. 2, fig. 25 (sold.).

Type: No. 164.

Wing., sold.

Borneo.

Indo-Malayan.

**Termitogeton umbilicatus** (Hagen).

**Termes umbilicatus** Hagen 1858b, p. 472, No. 4; 1860a, p. 110, im., sold., work., Ceylon: near Rambodde, alt. 4,000 ft.

**Termes (Termitogeton) umbilicatus** Desneux 1904e, p. 47 (syn.).

**Termitogeton umbilicatus** Holmgren 1911a, p. 76, sold., pl. 6, fig. 11 (sold.); 1911c (*in* Escherich), p. 193, sold., Hantana Mt. near Peradeniya; 1913b, p. 90, im., sold., work., pl. 2, fig. 24 (sold.).

Winged, sold.

Ceylon.

Indo-Malayan.

#### RHINOTERMITINAE

Subfamily RHINOTERMITINAE Froggatt.

Type genus: *Rhinotermes* Hagen.

>Subfamily RHINOTERMITINAE Froggatt 1896, p. 539.

><Subfamily RHINOTERMITINAE Holmgren 1911a, pp. 62, 76.

#### PRORHINOTERMES

Genus *Prorhinotermes* Silvestri.

Generitype: *Prorhinotermes inopinatus* Silvestri.

=Genus *Prorhinotermes* Silvestri 1909, p. 286.

<Genus *Termes* (*Rhinotermes*) Hagen 1858, pp. 107, 233.

<Genus *Termes* (*Rhinotermes*) Hagen 1858a, pp. 16, 33.

<Genus *Arrhinotermes* Wasmann (part) (not type) 1902b, pp. 103, 139, 160, syn.

Genus? *Termes* (part) Sjöstedt 1904, p. 47, *T. canalifrons*.

><Subgenus *Arrhinotermes* (*Termes*) Desneux 1904e, pp. 31, 32 (includes *Coptotermes heimi*).

<Genus *Termes* Desneux 1904e, pp. 26, 28.

><Subgenus *Termes* (*Termes*) Desneux 1904e, pp. 32, 35.

=Genus *Procoptotermes* Holmgren 1909, pp. 28, 110, 169; 1911, p. 549; 1911a, p. 73 (no descr.).

=Genus *Arrhinotermes* Holmgren 1911, pp. 548, 549, syn. with *Prorhinotermes*.

=Genus *Arrhinotermes* Holmgren 1911a, pp. 72, 71.

=Genus *Arrhinotermes* Holmgren 1913b, p. 66.

=Genus *Paratermes* Oshima 1912, p. 69 (type *canalifrons*).

=Genus *Prorhinotermes* Banks 1919, p. 479.

=Genus *Prorhinotermes* Banks (and Snyder) 1920, pp. 39, 145.

=Genus *Prorhinotermes* Light, 1921a, p. 48.

<Genus *Termitogetonella* Oshima 1920a, p. 496, not valid.

=Genus *Prorhinotermes* Light 1930a, p. 15.

(Type species: *Termitogetonella tibiaoensis* Oshima; imago is *Prorhinotermes*, soldier is *Odontotermes*.)

*Prorhinotermes canalifrons* (Sjöstedt).

*Termes* ? *canalifrons* Sjöstedt 1904, p. 47, sold., Madagascar: Tamatave.

*Termes* (*Termes*) *canalifrons* Desneux 1904e, p. 36, syn.

*Procoptotermes canalifrons* Holmgren 1909, p. 169.

*Arrhinotermes canalifrons* Wasmann 1910a, p. 123, sold., work., Isl. Comoren.

*Arrhinotermes canalifrons* Holmgren 1910a, p. 143, neotene, Seychelles, Mahé.



*Arrhinotermes canalifrons* Holmgren 1911a, p. 72, pl. 5, fig. 12, sold.

*Paratermes canalifrons* Oshima 1912, p. 69 (type *Paratermes* only), Madagascar only.

*Arrhinotermes canalifrons* Sjöstedt 1926, p. 55, fig. 18, sold., syn., loc.

*Prorhinotermes canalifrons* Moutia 1936, p. 20, im. sold., dist., fig. 1e-3e (sold., im. wing), photo. No. 2 (sold.).

Wing., neoteinics, sold., work.

Madagascar, Seychelles group.

Malagasy.

*Prorhinotermes flavus* (Bugnion, E., and Popoff, N.).

*Coptotermes flavus* Bugnion and Popoff 1910, pp. 117-120, pl. 2, figs. 14-20, sold., work., Ceylon: border of Lake Ambalangoda; Bugnion and Ferriere 1911, p. 97-106, im.

*Arrhinotermes flavus* Holmgren 1911, p. 551 (changes from *Coptotermes*).

*Arrhinotermes flavus* Holmgren 1913b, p. 67, im., sold.<sup>1-2</sup>, work., pl. 2, fig. 26, sold.<sup>1</sup>, fig. 27, sold.<sup>2</sup>, Ceylon; 1913-14, p. 235, Seenigoda, Ceylon; John 1925, p. 381.

Wing., sold., work.

Ceylon.

Indo-Malayan.

*Prorhinotermes gracilis* Light.

*Prorhinotermes gracilis* Light 1921a, p. 54, im., sold.<sup>1-2</sup>, work., fig. 3, antenna sold., Philippines: Riza Prov. near Rizal-Bulacan boundary on Manila North Road.

Wing., sold., work.

Philippines.

Indo-Malayan.

*Prorhinotermes inopinatus* Silvestri.

*Prorhinotermes inopinatus* Silvestri 1909, p. 287, pl. 17, figs. 49-66, wing., sold., work., Samoa: Ninafoou.

*Arrhinotermes inopinatus* Holmgren 1911a, p. 72.

*Prorhinotermes inopinatus* Hill 1926, p. 95, Ellice group; 1926c, p. 22, Fiji: Taveuni; 1927, pp. 15-16, apterous and brachypterous reproductives; 1942, pp. 138-139, figs. 77-78, im., sold., syn., loc.; Light 1946, p. 9, Guam.

*Prorhinotermes manni* Snyder 1925f, pp. 398-400, sold., Santa Cruz Archipelago.

?*Prorhinotermes ponapiensis* Light 1946, p. 9, Carolinas.

*Prorhinotermes solomonensis* Snyder 1925f, p. 400, sold., Solomon Isls.

Type: Berlin Museum.

Wing., neoteinics, sold., work.

Samoa, Fiji, Ellice Isls., Solomon Isls., Santa Cruz Arch., Marianas, Guam.

Papuan.

*Prorhinotermes japonicus* (Holmgren).

*Arrhinotermes japonicus* Holmgren 1912a, p. 122, sold., Formosa; 1913b, p. 69 (sold.<sup>1-2</sup>, work.), pl. 2, fig. 28 (sold.<sup>1</sup>); fig. 29 (sold.<sup>2</sup>), Formosa: Botel-Tobago; Oshima 1914a, p. 2; Hozawa 1915, pp. 83-92, figs. 19-21, pl. 3, figs. 16-17.

*Paratermes canalifrons* Oshima 1912, p. 69, pl. 1, figs. 13, 23, pl. 2, figs. 9, 12, 22, 27.

Sold.<sup>1-2</sup>, work., ergatoids.

Formosa.

Indo-Malayan.

*Prorhinotermes krakatau* (Holmgren).

*Arrhinotermes* *Krakatau* Holmgren 1913b, p. 69, im., sold., work., Krakatau.

Dealated, sold., work.

Krakatau.

Indo-Malayan.

*Prorhinotermes molinoid* Snyder.

*Prorhinotermes molinoid* Snyder 1924a, pp. 43-45, figs. 1-2, wing., sold., Largo Remo Isl., Canal Zone, Panama.

Type: winged male, U.S.N.M. No. 26756; 1926, p. 28, sold., work., Parisiana Ranch, Costa Rica.

*Arrhinotermes Wasmanni* Holmgren 1911a, p. 72 (not described), Costa Rica.

Wing., sold., work.

Panama, Costa Rica.

Neotropical.

*Prorhinotermes oceanicus* (Wasmann).

*Arrhinotermes oceanicus* Wasmann 1902b, p. 103 (im.), p. 139 (im.), p. 160, discus. affinity with *Leucotermes insularis* Wasm., Cocos Isl. between Galapagos and Costa Rica; Holmgren 1911a, p. 72, pl. 5, fig. 11 (im.).

Wing.

Cocos Isl.

Neotropical.

*Prorhinotermes ponapiensis* (Oshima).

*Arrhinotermes ponapiensis* Oshima 1917, pp. 196-197, fig. 2, winged.

Wing.

Ponapi Isl. (Caroline Isls.).

Papuan.

*Prorhinotermes rugifer* Kemner.

*Prorhinotermes rugifer* Kemner 1931, pp. 15-20 (wing., sold.<sup>1-2</sup>), fig. 5 (sold.), Amboina Isl.

Wing., sold.

Amboina Isl.

Papuan.

*Prorhinotermes simplex* (Hagen).

*Termes simplex* Hagen 1858, p. 238, pl. 3, fig. 23 (im.), Cuba.

(*Rhinotermes*) *simplex* Desneux 1904c, p. 28.

*Arrhinotermes simplex* Holmgren 1911a, p. 72, pl. 5, fig. 10 (im.).

*Prorhinotermes simplex* Banks 1919, p. 480, loc., pl. 2, fig. 23, sold., Santiago de las Vegas, Cuba; Jamaica, Kingston; Florida; Banks (and Snyder) 1920, pp. 39-42, figs. 26, 27, 28, sold., work., im., dist., loc.

Type: wing., Hof Mus., Vienna, Austria.

Wing, neoteinics, sold., work.

Florida, Cuba, Jamaica, Puerto Rico.

Nearctic, Neotropical.

**Prorhinotermes tibiaoensis** (Oshima).

**Termitogetonella tibiaoensis** Oshima 1920a, p. 496 (im. only), Philippines, Panay: Tibiao (Antique Prov.).

?*Prorhinotermes luzonensis* Light 1921a, p. 49, im., sold.<sup>1-2</sup>, work., pl. 3, figs. 1-2 (sold., im.), fig. 2 (sold. antenna), Philippines: Rizal-Bulacan boundary on Manila North Road.

Wing., sold.<sup>1-2</sup>, work.

Philippines.

Indo-Malayan.

## PARRHINOTERMES

Genus **Parrhinotermes** Holmgren.

Generitype: **Parrhinotermes aequalis** (Haviland).

=Genus **Parrhinotermes** Holmgren 1910, p. 285 (no description).

=Genus **Termes**, section with *Termes aequalis* for type, Haviland 1898, pp. 395, 378.

=Genus **Parrhinotermes** Holmgren 1911a, pp. 78, 77; 1913-14, p. 237, pl. 7, figs. 2a, b.

**Parrhinotermes aequalis** (Haviland).

**Termes aequalis** Haviland 1898, p. 395, nymphs, sold., work., Borneo, Sarawak.

**Parrhinotermes aequalis** Holmgren 1911a, p. 78, pl. 5, fig. 13, sold.; 1913b, p. 80, sold., work.; 1913-14, pp. 237-238, pl. 7, figs. 2a, b; John 1925, p. 382, loc.

Type: No. 295.

Dealated adults, neotenic queens,

sold., work.

Borneo, Sarawak.

Indo-Malayan.

**Parrhinotermes buttel-reepeni** Holmgren.

**Parrhinotermes Buttel-Reepeni** Holmgren 1913b, p. 79, sold., Malacca; 1913-14, pp. 238-240, apterous third form queen, sold., pl. 7, fig. 2c.

Apterous queen, sold.

Malacca, Central Sumatra.

Indo-Malayan.

**Parrhinotermes inaequalis** (Haviland).

**Termes inaequalis** Haviland 1898, p. 396, nymphs, sold., work., Borneo: Sarawak.

**Parrhinotermes inaequalis** Holmgren 1911a, p. 78, pl. 5, fig. 14, sold.; 1913b, pp. 79-80, sold., work.; Oshima 1914b, pp. 561-562, pl. 10, fig. 1; John 1925, p. 382, loc.

Type: No. 365.

Wing., sold., work.

Borneo: Sarawak, Balik-Papan,

Dutch Borneo.

Indo-Malayan.

**Parrhinotermes pygmaeus** John.

**Parrhinotermes pygmaeus** John 1925, pp. 382-384, sold., work., neotene and ergatoid queens, Malay Archipelago, Kula Lumpur; East Sumatra, Siak.

Neotene, ergatoid queens, sold.,

work.

Malay Arch., E. Sumatra.

Indo-Malayan.

*Parrhinotermes queenslandicus* Mjöberg 1920, p. 31, sold., work., fig. 12, sold., pp. 109-124, syn. *australicus*, Queensland: Malanda, Herberton, Bellenden Ker; Hill 1942, p. 173, described dealated female, figs. 90--91 (female head and sold.), Raven-shoe.

*Parrhinotermes australicus* Mjöberg 1920, p. 109.

*Parrhinotermes australicus* Hill 1921a, p. 449, change of name to *P. queenslandicus*.

Holotype: sold.; morphotype: dealated, C.S.I.R. coll.

Dealated female, sold., work.

N. Queensland.

Australian.

### SCHEDORHINOTERMES

Genus *Schedorhinotermes* Silvestri.

Generitype: *Schedorhinotermes intermedius* (Brauer).

<Subgenus *Rhinotermes* (Termes) Haviland 1898, p. 392.

=Subgenus *Schedorhinotermes* Silvestri 1909, p. 289.

=Genus *Rhinotermes* Sjöstedt 1900a, pp. 49, 19-21.

=Subgenus *Schedorhinotermes* Holmgren 1911a, pp. 79, 77.

=Subgenus *Schedorhinotermes* Holmgren 1913b, p. 82.

=Subgenus *Schedorhinotermes* Hill 1942, pp. 8, 12, 176.

?Syn. Subgenus *Macrorhinotermes* Holmgren.

Generitype: *Rhinotermes* (*Macrorhinotermes*) *maximus* Holmgren.

Subgenus *Macrorhinotermes* Holmgren 1913b, pp. 80, 81.

*Schedorhinotermes bidentatus* (Oshima).

*Rhinotermes* (*Schedorhinotermes*) *bidentatus* Oshima, 1920a, p. 494, sold.<sup>1-2</sup>, work., pl. 2, fig. 1 (sold.<sup>1</sup>), fig. 2 (sold.<sup>2</sup>), pl. 3, figs. 9-10 (sold.<sup>2</sup>), figs. 13-14 (sold.<sup>1</sup>), Philippines: Panay, Culasi (Antique Prov.); Light 1921, p. 250 (syn., loc., etc.).

Sold.<sup>1-2</sup>, work.

Philippines.

Indo-Malayan.

*Schedorhinotermes brachyceph* Kemner.

*Schedorhinotermes brachyceph* Kemner 1931, pp. 23-25, sold.<sup>1-2</sup>, work., fig. 7, sold., Ambon.

*Schedorhinotermes amboinensis* Kemner 1934, p. 24.

Sold.<sup>1-2</sup>, work.

Amboina.

Papuan.

*Schedorhinotermes brevipalatus* (Haviland).

*Termes brevipalatus* Haviland 1898, p. 393, im., sold., work., Borneo, Sarawak.

*Rhinotermes* (L.) [misprint for S.] *brevipalatus* Holmgren 1913b, p. 85, im., sold., work., Borneo, Sarawak, No. Borneo (Mus. Berlin); 1913-14, pp. 240-241, im., Borneo.

*Rhinotermes brevipalatus* Desneux 1904e, p. 28 (syn.); Holmgren 1912, p. 19, fig. 3 (sold. mand.), Borneo, Sarawak.

*Rhinotermes* (*Schedorhinotermes*) *longirostris* or *translucens* Holmgren 1913-14, pp. 240-241, im., Java: Buitenzorg.

Type: No. 174.

Wing., sold.<sup>1-2</sup>, work.

Borneo, Sarawak, No. Borneo

only.

Indo-Malayan.



*Schedorhinotermes butteli* (Holmgren).

*Rhinotermes* (*Schedorhinotermes*) *butteli* Holmgren 1913-14, pp. 241-242, im., Malacca: Maxwells Hill, Taiping, elev. 3,400 ft.

Wing.

Malacca.

Indo-Malayan.

*Schedorhinotermes celebensis* (Holmgren).

*Rhinotermes* (*Schedorhinotermes*) *celebensis* Holmgren 1911b, p. 458, im., Sumatra: Indrapure-Estati (Mus. Hamburg), Celebes (Mus. Cambridge) [German New Guinea: Eitape (Mus. Berlin), Guinea records = *dimorphus*]; 1913b, p. 85, im.

Wing.

Sumatra, Celebes.

Indo-Malayan.

*Schedorhinotermes dimorphus* (Desneux).

*Rhinotermes dimorphus* Desneux 1905, p. 368, sold., work., New Guinea: Friedrich-Wilhelms-hafen.

*Rhinotermes* (*Schedorhinotermes*) *dimorphus* Holmgren 1911b, p. 458 (loc., remarks).

*Rhinotermes* (*Schedorhinotermes*) *celebensis* Holmgren 1911b, p. 458; 1913b, p. 85, New Guinea only; Hill 1942, p. 177, im., New Guinea only.

*Rhinotermes* (*Schedorhinotermes*) *translucens* Holmgren 1913b, p. 83, New Guinea only.

Sold., work.

New Guinea, New Britain

(Emerson Cat. 1936).

Papuan.

*Schedorhinotermes dimorphus*, subsp. *robustior* Silvestri.

*Schedorhinotermes dimorphus* subsp. *robustior* Silvestri 1909, p. 292, pl. 18, figs. 94-99, sold., work., Bismarck Arch.

*Rhinotermes* (*Schedorhinotermes*) *dimorphus robustior* Holmgren 1911a, p. 79; Hill 1942, pp. 178-179, loc.

*Rhinotermes dimorphus robustior* Hill, 1927a, p. 20, New Ireland: Kaewieng.

Sold., work.

Bismarck Archipelago: Ralum

Louson, type locality about 9

miles SE. of Rabaul, New

Britain; New Ireland: Kae-

wieng; New Guinea: Lae

(Huon Gulf distr.).

Papuan.

*Schedorhinotermes holmgreni* Emerson, n. sp.

*Rhinotermes* (*Schedorhinotermes*) *brevialatus* f. *medioobscurus* Holmgren 1913-14, p. 241, im., sold., work., Sumatra only.

*Rhinotermes* (*Schedorhinotermes*) *longirostris* John 1925, p. 384, Sumatra only.

*Rhinotermes* (*Schedorhinotermes*) *translucens* or *brevialatus* or *longirostris* Holmgren 1913-14, p. 240, im., sold., work., Sumatra only (two species involved).

*Rhinotermes* (*Schedorhinotermes*) *longirostris* Kemner 1930, p. 305, biol.

Sold. work.

Sumatra.

Indo-Malayan.

**Schedorhinotermes intermedius intermedius (Brauer).**

*Rhinotermes intermedius* Brauer 1865, p. 977, winged, Sydney, New So. Wales; 1866, p. 49;  
Desneux 1904c, p. 28; Mjöberg 1920, p. 30, loc.

*Schedorhinotermes intermedius* Silvestri 1909, p. 290, wing., sold., work.

*Rhinotermes* (*Schedorhinotermes*) *intermedius* Holmgren 1911a, p. 79.

*Rhinotermes* (*Rhinotermes*) *intermedius* Hill 1933, pp. 2-5, pl. 1, figs. 1-2, wing., sold.<sup>1-2</sup>.

*Rhinotermes* (*Rhinotermes*) *intermedius intermedius* Hill 1942, pp. 179-182, figs. 92-93, sold.<sup>1-2</sup>, loc.

Holotype: wing., Vienna Mus.; morphotypes: sold., work., C.S.I.R. coll.

Wing., sold.<sup>1-2</sup>, work.

New So. Wales: Coastal and  
near coastal distr. from Nowra  
to Casino; Queensland: Bris-  
bane, Mt. Tambourine, etc.

Australian.

**Schedorhinotermes intermedius actuosus (Hill).**

*Rhinotermes reticulatus* Hill 1915, p. 109, North. Terr.

*Rhinotermes intermedius* Froggatt 1896, p. 542, Centr. Australia only; 1905, p. 654, Centr. Australia only.

*Rhinotermes intermedius actuosus* Hill 1933, pp. 7-8, pl. 2, fig. 5, pl. 3, fig. 6, wing. and soldiers, North. Terr.: Darwin, type locality.

*Rhinotermes* (*Schedorhinotermes*) *intermedius actuosus* Hill 1942, pp. 183-185, fig. 94, sold., loc.

Holotype: large sold.; morphotype: wing., small sold., and work., Nat. Mus., Melbourne.

Wing., sold.<sup>1-2</sup>, work.

North. Terr., W. Australia,  
Queensland.

Australian.

**Schedorhinotermes intermedius breinli (Hill).**

*Rhinotermes intermedius* Hill 1915, p. 111, North. Terr.

*Rhinotermes breinli* Hill 1921a, p. 449, figs. 41-50, wing., sold.<sup>1-2</sup>, work., Queensland.

*Rhinotermes intermedius breinli* Hill 1933, p. 10, pl. 4, figs. 9-10.

*Rhinotermes* (*Schedorhinotermes*) *intermedius breinli* Hill 1942, pp. 186-188, figs. 95-96, sold.<sup>1-2</sup>, loc.

Holotype: large sold.; morphotype: winged, small sold., work., coll. Nat. Mus., Melbourne.

Wing., sold.<sup>1-2</sup>, work.

Queensland: Rollingstone (type  
local.), North. Terr.

Australian.

**Schedorhinotermes intermedius derosus (Hill).**

*Rhinotermes intermedius derosus* Hill 1933, pp. 8-10, wing., sold.<sup>1-2</sup>, pl. 3, figs. 7-8, W. Australia: Derby.

*Rhinotermes* (*Schedorhinotermes*) *intermedius derosus* Hill 1942, pp. 188-189, wing., sold., loc.

Holotype: sold.<sup>1</sup>; morphotype: wing., sold.<sup>2</sup>, Nat. Mus., Melbourne.

Wing., sold.<sup>1-2</sup>

W. Australia: Derby, etc.

Australian.

**Schedorhinotermes intermedius seclusus** (Hill).

**Rhinotermes intermedius seclusus** Hill 1933, pp. 5-6, pl. 2, figs. 3-4, wing., soldiers, Queensland.

**Rhinotermes (Schedorhinotermes) intermedius seclusus** Hill 1942, pp. 189-191, fig. 97 (sold.), wing., soldiers, loc.

Holotype: large sold.; morphotype: wing., small sold., work., Nat. Mus., Melbourne.

Wing., sold.<sup>1-2</sup>, work.

Queensland, New So. Wales.

Australian.

**Schedorhinotermes javanicus** Kemner.

**Schedorhinotermes javanicus** Kemner 1934, pp. 51-54, fig. 7/1 (im.), fig. 7/2-3 (sold.), Java.

**Rhinotermes (Schedorhinotermes) brevialetus, longirostris, translucens** Holmgren 1913-14, p. 240, Java records only.

**Rhinotermes (Schedorhinotermes) translucens** Hill 1942, pp. 8, 12, 199, Java only.

Wing., sold.

Java.

Indo-Malayan.

**Schedorhinotermes lamanianus** (Sjöstedt).

**Rhinotermes lamanianus** Sjöstedt 1911, p. 141, wing., sold.<sup>1-2</sup>, Congo: Mukimbungu (type); 1914a, p. 1, Zambesi: Villa Fontes (Port. E. Africa); 1914c, p. 90, Isl. Annobom; 1915, p. 8.

**Schedorhinotermes lamanianus** Sjöstedt 1926, pp. 53-54, pl. 2, fig. L, syn., loc., Congo, Usambara, Mombasa, Zanzibar, Zambesi, Zululand, Isl. Annobom.

**Rhinotermes (Schedorhinotermes) lamanianus** Emerson 1928, pp. 427-428, fig. 4, sold.<sup>1-2</sup>, Belgian Congo: Malela.

**Rhinotermes "putorius"** Sjöstedt 1905, p. 3; 1907a, p. 13; Wasmann 1911a, p. 171 (exped. Congo), pl. 8, figs. 20-21, queens; Holmgren 1913d, p. 324; Fuller 1920, pp. 77, 86, 99, pl. 10, figs. 155-156, p. 282, fig. 11a-k; 1921, p. 51; Sjöstedt 1926b, p. 142, Belgian Congo: Ituri.

Wing., queens, sold.<sup>1-2</sup>, work.

Uganda, Congo, Kenya (Mombasa), Tanganyika, Zanzibar, Mozambique (Zambesi), So. Africa (Zululand), Isl. Annobon.

Ethiopian.

**Schedorhinotermes lamanianus, var. angulatus** (Emerson).

**Rhinotermes (Schedorhinotermes) lamanianus var. angulatus** Emerson 1928, pp. 429-430, fig. 5 (soldiers), pl. 20 (soldiers, work.), Belg. Congo: Niapu.

Holotype: major sold.; morphotype: minor sold., Amer. Mus. Nat. Hist.

Sold.<sup>1-2</sup>, work.

Belg. Congo.

Ethiopian.

**Schedorhinotermes lamanianus**, var. *australis* (Fuller).

*Rhinotermes putorius* Fuller 1915, pp. 360, 453, sold.<sup>1-2</sup>, loc., pl. 34, fig. 10 (sold. mand.).

*Schedorhinotermes putorius* subsp. *australis* Fuller 1921, p. 51, im., major sold., work., Portuguese E. Africa, Natal, Congo, etc.

**Rhinotermes (Schedorhinotermes) lamanianus** var. *australis* Emerson 1928, p. 425.

Wing., sold.<sup>1</sup>

Congo, Portuguese E. Africa  
(Mozambique), So. Africa.

Ethiopian.

**Schedorhinotermes lamanianus**, var. *bequaertianus* (Sjöstedt).

**Rhinotermes bequaertianus** Sjöstedt 1913a, p. 357, sold.<sup>1-2</sup>, work., SE. Congo, Katanga: Elizabethville.

**Schedorhinotermes bequaertianus** Sjöstedt 1926, p. 54.

**Rhinotermes (Schedorhinotermes) lamanianus** var. *bequaertianus* Emerson 1928, p. 425, loc. Type: Mus. Tervueren and Stockholm.

Soldiers <sup>1-2</sup>, work.  
SE. Congo.

Ethiopian.

**Schedorhinotermes leopoldi** Kemner.

**Schedorhinotermes longirostris** var. *Leopoldi* Kemner 1933, p. 21, wing., pl. 1, Bireun, Sumatra.

*Rhinotermes (Schedorhinotermes) celebensis* Holmgren 1911b, p. 458 (im.), Sumatra only; Hill 1942, pp. 8, 12, 177, Sumatra only.

*Rhinotermes (Schedorhinotermes) sarawakensis* Holmgren 1913-14, p. 242, Sumatra only. Winged.

Sumatra.

Indo-Malayan.

**Schedorhinotermes longirostris** (Brauer).

**Termes longirostris** Brauer 1865, p. 47, sold., work., Iles Nicobar.

**Rhinotermes (Schedorhinotermes) longirostris** Holmgren 1913b, p. 86, sold.<sup>1-2</sup>, work., pl. 2, fig. 17, sold.<sup>1</sup>, fig. 21, sold.<sup>2</sup>, Nicobar, Java, Malacca; Light 1921, p. 250, syn., loc., etc.; John 1925, p. 384, loc.

Sold.<sup>1-2</sup>, work.  
Nicobar Isles.

Indo-Malayan.

**Schedorhinotermes makassarensis** Kemner.

**Schedorhinotermes makassarensis** Kemner 1934, pp. 54-56, fig. 8/1 (im.), 8/2-3 (sold.), Makassar, Celebes.

*Rhinotermes (Schedorhinotermes) longirostris* Oshima 1914b, p. 562, sold., Celebes: Maros; Light 1921, p. 250, loc.

*Rhinotermes (Schedorhinotermes) translucens* Holmgren 1913b, p. 83, Macassar only; Hill 1942, p. 199, Macassar only.

Wing., sold.

Celebes, Macassar.

Indo-Malayan.

**Schedorhinotermes malaccensis** (Holmgren).

**Rhinotermes (Schedorhinotermes) malaccensis** Holmgren 1913b, p. 86, sold.<sup>1-2</sup>, work., pl. 2, fig. 12, sold.<sup>1</sup>, fig. 19, sold.<sup>2</sup>, Malacca; 1913-14, p. 242.

*Rhinotermes (Schedorhinotermes) sarawakensis* John 1925, p. 384, Malay Peninsula only. Sold.<sup>1-2</sup>, work.

Malacca.

Indo-Malayan.



*Schedorhinotermes marjoriae* (Snyder).

*Rhinotermes* (*Schedorhinotermes*) *marjoriae* Snyder 1925f, pp. 404-405, wing., sold.<sup>1-2</sup>, Ugi Isl., Solomon Isls.

Wing., sold.<sup>1-2</sup>

Solomon Isls., Ugi.

Papuan.

*Schedorhinotermes maximus* (Holmgren).

*Rhinotermes* (*Macrorhinotermes*) *maximus* Holmgren 1913b, p. 81, im., pl. 2, fig. 15 (im.), SE. Borneo: Tandjong Mus., Hamburg.

*Rhinotermes* (*Schedorhinotermes*?) *maximus* Holmgren 1911a, p. 80 (no descr.).

Winged.

SE. Borneo.

Indo-Malayan.

*Schedorhinotermes medioobscurus* (Holmgren).

*Rhinotermes* (*Schedorhinotermes*) *brevialatus* f. *medioobscurus* Holmgren 1913-14, p. 241, im., Malacca only.

*Rhinotermes* (*Schedorhinotermes*) *longirostris* Holmgren 1913b, p. 86, Malacca only; John 1925, p. 384, Malacca only.

*Rhinotermes* (*Schedorhinotermes*) *brevialatus*, *longirostris*, *translucens* Holmgren 1913-14, p. 240, Malacca only.

Wing., sold.

Malacca.

Indo-Malayan.

*Schedorhinotermes provisorius* Grassé.

*Schedorhinotermes provisorius* Grassé 1937a, pp. 20-23, figs. 13-14, sold.<sup>1-2</sup>, Savannah at Béoumi (Ivory Coast).

Sold.<sup>1-2</sup>

Ivory Coast: Béoumi.

Ethiopian.

*Schedorhinotermes putorius* (Sjöstedt).

*Termes putorius* Sjöstedt 1896a, p. 298, im., Camerun: Kitta.

*Rhinotermes putorius* Sjöstedt 1900a, p. 50, im., sold.<sup>1-2</sup>, work., pl. 1, figs. F<sub>1-2</sub>, F<sub>4-5</sub> (im.), figs. F<sub>6-7</sub> (sold.<sup>1</sup>), F<sub>8-9</sub> (sold.<sup>2</sup>), fig. F<sub>10</sub> (work.), loc.; Wasmann 1911a, p. 171 neoteinic queens, pl. 8, figs. 20-1, loc.

*Rhinotermes* (*Schedorhinotermes*) *putorius* Holmgren 1911a, p. 79, pl. 6, fig. 4, wings; 1913d, p. 324, loc.; Emerson 1928, pp. 426-427, fig. 3, sold.<sup>1-2</sup>, loc.

*Schedorhinotermes putorius* Silvestri 1912, p. 220, substitute queen, loc.; Sjöstedt 1926, pp. 52-53, pl. 2, fig. K, text fig. 17, syn., loc.; 1926a, p. 4, loc.; Grassé 1937a, p. 20, loc.

Wing., queens, sold.<sup>1-2</sup>, work.

Portuguese and French Guinea,  
Sierra Leone, Gold Coast,  
South Nigeria, Camerun,  
Gabun (French Equatorial  
Africa), Isls. Fernando Po,  
Principe, S. Thomé, Annobon,  
Brit. E. Africa, Belgian  
Congo, So. Africa.

Ethiopian.

*Schedorhinotermes putorius*, subsp. *insularis* Sjöstedt.

*Schedorhinotermes putorius* subsp. *insularis* Sjöstedt 1926, p. 53, sold., Fernando Po.  
Sold.

Fernando Po.

Ethiopian.

*Schedorhinotermes reticulatus* (Froggatt).

*Rhinotermes reticulatus* Froggatt 1896, p. 540, wing., soldiers, work., W. Australia;  
Desneux 1904e, p. 28; Mjöberg 1920, p. 30, loc., p. 124  
referred to as *queenslandicus*; Hill 1933, p. 12, pl. 4,  
figs. 11-12.

*Schedorhinotermes reticulatus* Silvestri 1909, p. 291, pl. 18, figs. 88-93, minor sold., work.

*Rhinotermes* (*Schedorhinotermes*) *reticulatus* Holmgren 1911a, p. 79; Hill 1942, pp. 193-  
196, figs. 98-100, im., sold.<sup>1-2</sup>, loc.

Cotypes (exclusive of large sold.): in Nat. Mus. Melbourne, C.S.I.R., Hill and Emerson colls.

Wing., sold.<sup>1-2</sup>, work.

W. Australia (Kalgoorlie type  
local.) Queensland.

Australian.

*Schedorhinotermes sanctae-crucis* (Snyder).

*Rhinotermes* (*Schedorhinotermes*) *sanctae-crucis* Snyder 1925f, pp. 405-406, fig. 3b, sold.<sup>1-2</sup>,  
Santa Cruz Arch.: Graciosa Bay.

Type: major sold., M.C.Z. No. 15291; morphotype:  
minor sold.

Sold.<sup>1-2</sup>

Santa Cruz.

Papuan.

*Schedorhinotermes sarawakensis* (Holmgren).

*Rhinotermes* (*Schedorhinotermes*) *sarawakensis* Holmgren 1913b, p. 87, sold.<sup>1-2</sup>, pl. 2, fig. 13,  
18, Borneo: Sarawak; 1913-14, p. 242, soldiers, work.,  
Malacca, E. Sumatra; John 1925, p. 384, Singapore,  
W. Sumatra.

*Schedorhinotermes magnificus* Silvestri 1914, p. 425, sold., W. side Dawna Hills, Lr. Burma.  
Sold.<sup>1-2</sup>, work.

Borneo, Sumatra, Malacca, Burma.

Indo-Malayan.

*Schedorhinotermes solomonensis* (Snyder).

*Rhinotermes* (*Schedorhinotermes*) *solomonensis* Snyder 1925f, pp. 406-407, sold.<sup>1-2</sup>, Pamua,  
San Cristobal Isl., Solomon Isls.

Type: major sold., M.C.Z. No. 15292; morphotype:  
minor sold. (from Auki, Malayta Isls.); paratypes:  
in U.S.N.M.

Sold.<sup>1-2</sup>

Solomon Isls.

Papuan.

*Schedorhinotermes tarakanensis* (Oshima).

*Rhinotermes* (*Schedorhinotermes*) *tarakanensis* Oshima 1914b, p. 564, pl. 10, fig. 2, sold.<sup>2</sup>,  
work., Tarakan, Dutch Borneo.

*Rhinotermes* (*Schedorhinotermes*) *tarakensis* Oshima 1920a, p. 492, sold.<sup>1-2</sup>, work., pl. 3, figs. 5, 7, pl. 4, figs. 6, 7 (spelling differs, also in Light 1921).

*Rhinotermes* (*Schedorhinotermes*) *tarakensis* Light 1921, p. 251, syn., loc., etc.  
Sold.<sup>1-2</sup>, work.

Dutch Borneo, Philippines, Luzon.

Indo-Malayan.

*Schedorhinotermes translucens* (Haviland).

*Termes translucens* Haviland 1898, p. 394, winged, sold., work., Borneo, Sarawak.

*Rhinotermes* (*Schedorhinotermes*) *translucens* Holmgren 1911a, p. 79, pl. 6, fig. 1 (im.), figs. 2-3 (sold.<sup>1-2</sup>), Borneo [New Guinea]; 1911b, p. 458, im., Borneo [Germ. N. Guinea: Sattelberg (near Finschhafen)]; 1913b, p. 83, im., sold.<sup>1-2</sup>, pl. 2, fig. 16 (im.), fig. 14 (sold.<sup>1</sup>), fig. 20 (sold.<sup>2</sup>), Borneo (Sarawak), Java (Mus. Vienna), Macassar (Mus. Berlin) [Germ. New Guinea (Mus. Berlin)] [Guinea records = *Sch. dimorphus*]; 1913-14, pp. 240-241, im., E. and Central Sumatra, Java, Borneo, Malacca; Hill 1942, pp. 199-201, loc. [New Guinea excepted].

Type: No. 299.

Wing., sold.<sup>1-2</sup>, work.

Borneo (Sarawak).

Indo-Malayan.

*Schedorhinotermes umbraticus* (Hill).

*Rhinotermes umbraticus* Hill 1927a, pp. 20-23, pl. 1, figs. 17-18, dealated adult, minor sold., work., New Britain: Bai (near Rabaul).

*Rhinotermes* (*Schedorhinotermes*) *umbraticus* Hill 1942, pp. 201-202, loc.

Holotype: dealated male; morphotype: minor sold., work., Nat. Mus., Melbourne.

Dealated, sold.<sup>2</sup>, work.

New Britain.

Papuan.

## RHINOTERMES

Genus *Rhinotermes* Hagen.

Generitype: *Rhinotermes nasutus* (Perty).

<Subgenus *Rhinotermes* (*Termes*) Hagen 1858, p. 233.

><Genus *Termes* (*Rhinotermes*) Hagen 1858a, pp. 16, 33.

<Genus *Rhinotermes* Froggatt 1896, pp. 518, 539.

<Subgenus *Rhinotermes* (*Termes*) Wasmann 1897, pp. 151, 182, designates type, but includes *Schedorhino. intermedius* and *reticulatus*.

<Subgenus *Rhinotermes* (*Termes*) Haviland 1898, p. 392, *nasutus* type, but species listed are *Schedorhinotermes*.

><Genus *Termes* subgen. *Termes* Desneux 1904c, pp. 32, 35.

<Genus *Rhinotermes* Desneux 1904c, pp. 27, 26.

=Genus *Rhinotermes* Holmgren 1906, p. 531.

<Genus *Rhinotermes* Holmgren 1911a, pp. 79, 77.

=Subgenus *Rhinotermes* (*Termes*) Holmgren 1911a, pp. 77, 80.

=Genus *Rhinotermes* Banks 1919, p. 479.

<Genus *Rhinotermes* Emerson 1925, p. 346; 1928, p. 424.

<Subgenus *Rhinotermes* Emerson 1925, p. 347; 1928, pp. 424-425.

<Genus *Rhinotermes* Snyder 1926d, p. 7.

<Genus *Rhinotermes* Hill 1942, pp. 8, 12, 14, 175.

*Rhinotermes hispidus* Emerson.

*Rhinotermes* (*Rhinotermes*) *hispidus* Emerson 1925, pp. 350-352, fig. 40, sold.<sup>1-2</sup>, Kartabo, Brit. Guiana.

Holotype: major sold.; morphotype: minor sold., Emerson coll., N. Y. Zool. Soc.

Sold.<sup>1-2</sup>

Brit. Guiana.

Neotropical.

*Rhinotermes manni* Snyder.

*Rhinotermes manni* Snyder 1926d, p. 9, wing. male, sold.<sup>1-2</sup>, pl. 1, fig. 5, sold.<sup>1</sup>, fig. 2, sold.<sup>2</sup>, Rurrenabaque, Bolivia.

Type: sold.<sup>1</sup>, U.S.N.M. No. 27647; morphotypes: male winged and sold.<sup>2</sup>

Wing., sold.<sup>1-2</sup>

Bolivia: Rurrenabaque, Chachuela, Esperanza (Beni River).

Neotropical.

*Rhinotermes marginalis* (Linné).

*Hemerobius marginalis* Linné 1758, ed. 10, p. 550, ed. 12, p. 912, wing., America.

*Perla nasuta* Degeer 1778, p. 568 (ed. Goetze, p. 367), pl. 27, figs. 6-7; Retzius 1783, p. 60.

*Termes nasutum* Latreille 1804, p. 61; 1805, p. 69.

*Termes nasutus* Burmeister 1839, p. 764.

*Termes* (*Rhinotermes*) *marginalis* Hagen 1858, p. 234 (im.), Surinam.

*Termes marginalis* Hagen 1858a, p. 33 (im.), Surinam.

*Rhinotermes marginalis* Holmgren 1906, pp. 537-539, im., sold., work., fig. F (im.), Peru, Chaquimayo (Taldes Rio San Gaban); 1909, p. 93 (anatomy), p. 94, figs. 25-26 (im.); 1911a, p. 80, pl. 6, fig. 5 (im.); Banks 1918, p. 666, Brit. Guiana (Tunkit); 1919, p. 480 sold.<sup>1-2</sup>, pl. 1, fig. 1, 5 sold.<sup>1-2</sup>, Haiti: Grande Riviere, Milot, Sanchez.

*Rhinotermes* (*Rhinotermes*) *marginalis* Emerson 1925, pp. 348-350, fig. 39, im., sold.<sup>1-2</sup>, syn., loc.; Snyder 1926d, p. 12, dealated, sold.<sup>1-2</sup>, Bolivia.

Wing., sold.<sup>1-2</sup>, work.

Haiti, Martinique, W. I.; So.

America: Peru, Surinam,

Brit. Guiana, Bolivia.

Neotropical.

*Rhinotermes nasutus* (Perty).

*Termes nasutum* Perty 1830, p. 127, pl. 25, fig. 10, im., North. Brazil.

*Termes* (*Rhinotermes*) *nasutus* Hagen 1858, p. 237 (im.), pl. 2, fig. 14, pl. 3, fig. 1 (im.); 1858a, p. 33 (im.), Brazil.

*Rhinotermes taurus* Desneux 1904a, p. 146, sold., Surinam; Holmgren 1906, pp. 531, 536, im., sold., work., figs. B (im.), C (sold.<sup>1</sup>), D (sold.<sup>2</sup>), E (work.), Peru: Chaquimayo (Prov. Carabaya); 1909, p. 94 (anatomy), p. 95, fig. 27 (work.), fig. 28 (sold.<sup>1</sup>), p. 96, figs. 29-30 (sold.<sup>2</sup>).

*Rhinotermes* (*Rhinotermes*) *nasutus* Holmgren 1911a, p. 80 (syn.), pl. 6, fig. 6 (sold.<sup>1</sup>), fig. 7 (sold.<sup>2</sup>).



*Rhinotermes nasutus* Holmgren 1912, p. 19, fig. 2 (sold.<sup>1</sup>, mandibles).

*Rhinotermes* (*Rhinotermes*) *nasutus* Emerson 1925, pp. 347-348, fig. 38 (im.), syn., loc.

*Rhinotermes nasutus* Snyder 1926d, p. 13, sold.<sup>1-2</sup>, loc. Bolivia.

Type: Mus. Monac.

Wing., sold.<sup>1-2</sup>, work.

So. America: Peru, No. Brazil, Bolivia, Surinam, Brit. Guiana.

Neotropical.

### DOLICHORRHINOTERMES

Genus *Dolichorhinotermes* Snyder and Emerson n. gen.

Generitype: *Dolichorhinotermes longilabius* (Emerson).

<Genus *Rhinotermes* Emerson 1925, p. 346.

<Subgenus *Rhinotermes* Emerson 1925, p. 347.

<Genus *Rhinotermes* Snyder 1926d, p. 7.

<Genus *Rhinotermes* Emerson 1928 pp. 412, 424.

<Subgenus *Rhinotermes* Emerson 1928, pp. 406, 424.

*Dolichorhinotermes latilabrum* (Snyder).

*Rhinotermes latilabrum* Snyder 1926d, p. 7, sold.<sup>1-2</sup>, pl. 1, fig. 6, fig. 9, Rio Ivon, Bolivia.

Type: major sold., U.S.N.M. No. 27646.

Sold.<sup>1-2</sup>

Bolivia.

Neotropical.

*Dolichorhinotermes longidens* (Snyder).

*Rhinotermes longidens* Snyder 1924b, pp. 83-86, pl. 10, figs. 1-2, sold.<sup>1-2</sup>, Rio Chinilla, C. Z., Panama.

Type: major sold., U.S.N.M. No. 26533.

Sold.<sup>1-2</sup>

Panama.

Neotropical.

*Dolichorhinotermes longilabius* (Emerson).

*Rhinotermes* (*Rhinotermes*) *longilabius* Emerson 1925, pp. 352-354, fig. 41, im., sold.<sup>1-2</sup>, Kartabo, Brit. Guiana.

Holotype: major sold.; morphotype: wing., Emerson coll., N. Y. Zool. Soc.

Wing., sold.<sup>1-2</sup>

Brit. Guiana.

Neotropical.

*Dolichorhinotermes tenebrosus* (Emerson).

*Rhinotermes* (*Rhinotermes*) *tenebrosus* Emerson 1925, pp. 354-356, fig. 42 im., sold.<sup>1-2</sup>, Kartabo, Brit. Guiana.

Holotype: major sold.; morphotype: winged, Emerson coll., N. Y. Zool. Soc.

Wing., sold.<sup>1-2</sup>

Brit. Guiana.

Neotropical.

## ACORHINOTERMES

Genus *Acorhinotermes* Emerson n. gen.

Generitype: *Acorhinotermes subfusciceps* (Emerson).

<Genus *Rhinotermes* Emerson 1925, p. 346.

<Subgenus *Rhinotermes* Emerson 1925, p. 347.

<Genus *Rhinotermes* Emerson 1928, pp. 412, 424.

<Subgenus *Rhinotermes* Emerson 1928, pp. 406, 424.

*Acorhinotermes subfusciceps* (Emerson).

*Rhinotermes* (*Rhinotermes*) *subfusciceps* Emerson 1925, pp. 356-357, fig. 43 imago-queen, sold.<sup>2</sup>, Kartabo, Brit. Guiana (no major sold.).

Holotype: queen; morphotype: minor sold., N. Y. Zool. Soc.

Imago-queen, sold.<sup>2</sup>

Brit. Guiana.

Neotropical.

## TERMITIDAE

Family TERMITIDAE Westwood.

Type genus: *Termes* Linnaeus.

<Family TERMITIDAE Westwood 1840, p. 11.

<Subfamily TERMITINAE Froggatt 1896, p. 518.

<Subfamily TERMITINAE Silvestri 1903, p. 37.

<Subfamily TERMITINAE Desneux 1904b, p. 285.

<Tribe TERMITINI Desneux 1904b, p. 286.

<Subfamily TERMITINAE Desneux 1904c, pp. 9, 25.

<Suborder CRYPTOCLIDOPTERA Enderlein 1909, p. 171.

Family TERMITIDAE Enderlein 1909, p. 172 (composition unknown).

Family METATERMITIDAE Holmgren 1909, p. 99 (no descr.).

>Family METATERMITIDAE Holmgren 1910, p. 285 (no descr.).

=Subfamily TERMITINAE Holmgren 1910, p. 285 (no descr.).

>Family METATERMITIDAE Holmgren 1910a, p. 145.

>Family METATERMITIDAE Holmgren 1911a, p. 13.

>Family METATERMITIDAE Holmgren 1912, p. 3.

<Family TERMITIDAE Banks 1919, pp. 475, 476; Banks (and Snyder) 1920, p. 5.

>Family TERMITIDAE Light 1921a, p. 25; 1930a, pp. 15-16.

>Family TERMITIDAE Oshima 1923, p. 5.

=Family TERMITIDAE Hare 1937, pp. 460-461, 463, 474, 476, 478.

## Subfamilies:

SERRITERMITINAE Holmgren.

AMITERMITINAE Kemner.

TERMITINAE Sjöstedt.

MACROTERMITINAE Kemner.

NASUTITERMITINAE Hare.

Foraminitermes Group Holmgren.

## SERRITERMITINAE

Subfamily SERRITERMITINAE Holmgren.

Type genus: *Serritermes* Wasmann.

=Subfamily SERRITERMITINAE Holmgren 1910, p. 285 (no descr.).

Subfamily SERRITERMITINAE Holmgren, 1910a, p. 143 (no descr.).

=Subfamily SERRITERMITINAE Holmgren 1911a, pp. 82, 62.

## SERRITERMES

(Saw)

Type genus: *Serritermes* (Wasmann).

Generitype: *Serritermes serrifer* (Bates).

<Genus *Calotermes* Hagen 1858, p. 33 (part).

<Genus *Calotermes* Hagen 1858a, p. 5.

=Subgenus *Serritermes* (*Calotermes*) Wasmann 1897, p. 150.

=Genus *Serritermes* Silvestri 1901, p. 3.

=Genus *Serritermes* Silvestri 1903, p. 40.

=Genus *Serritermes* Desneux 1904e, p. 47.

=Genus *Serritermes* Holmgren 1911a, p. 82.

*Serritermes serrifer* (Bates).

*Termes serrifer* Bates, in Hagen, 1858, p. 73, Brazil, Santarem.

*Calotermes serrifer* Hagen 1858, p. 72 (sold., nymph), pl. 1, fig. 6, sold.; 1858a, p. 11, sold., nymph.

*Calotermes* (*Serritermes*) *serrifer* Wasmann 1897, p. 150.

*Serritermes serrifer* Silvestri 1901, p. 3, Brazil: Coxipò, Cuyabà; 1903, p. 41, im., sold., work., p. 10 (biol.), pl. 1, figs. 39-40, 43 (im.), figs. 41-42 (sold.); Holmgren 1909, p. 91 (anat.); 1911a, p. 82, fig. 6 (mand. nymph), pl. 6, fig. 8 (sold.).

Wing., sold., work.

Brazil.

Neotropical.

## AMITERMITINAE

Subfamily AMITERMITINAE Kemner.

Type genus: *Amitermes* Silvestri.

(Hook)

>*Hamitermes*-Reihe Holmgren 1912, pp. 9, 76.

>*Hamitermes*-Reihe Holmgren 1913b, p. 217.

<Subfamily TERMITINAE Sjöstedt 1926, pp. 8, 72.

=Subfamily AMITERMITINAE Kemner 1934, p. 110.

=Subfamily AMITERMITINAE Hare 1937, pp. 463, 475.

>Subfamily MICROCEROTERMITINAE Holmgren 1910a, p. 145 (no description).

>*Microcerotermes*-Reihe Holmgren 1912, pp. 121, 9.

>Subfamily MICROCEROTERMITINAE Kemner 1931, p. 26; 1934, p. 158.

>*Pseudomicrotermes*-Reihe Holmgren 1912, pp. 126, 9.

## Genera:

*Protohamitermes* Holmgren.  
*Prohamitermes* Holmgren.  
*Eurytermes* Wasmann.  
*Hoplotermes* Light.  
*Anoplotermes* Fritz Müller.  
*Speculitermes* Wasmann.  
*Cephalotermes* Silvestri.  
*Labritermes* Holmgren.  
*Cylindrotermes* Holmgren.  
*Euhamitermes* Holmgren.  
*Drepanotermes* Silvestri.  
*Amphidotermes* Sjöstedt.  
*Amitermes* Silvestri.  
*Gnathamitermes* Light.  
*Synhamitermes* Holmgren.  
*Globitermes* Holmgren.  
*Ahamitermes* Mjöberg.  
*Eremotermes* Silvestri.  
*Microcerotermes* Silvestri.  
*Pseudomicrotermes* Holmgren.

## PROTOHAMITERMES

Genus *Protohamitermes* Holmgren.

Generitype: *Protohamitermes globiceps* Holmgren.

Genus *Protohamitermes* Holmgren 1912, pp. 76, 77.

*Protohamitermes globiceps* Holmgren.

*Protohamitermes globiceps* Holmgren 1912, p. 77, fig. 48 (im. mand.) pl. 4, fig. 36 (im.),  
 Borneo, Sarawak; 1913b, p. 217, im., work., pl. 8,  
 fig. 13 (im.).

Winged.

Borneo.

Indo-Malayan.

## PROHAMITERMES

Genus *Prohamitermes* Holmgren.

Generitype: *Prohamitermes mirabilis* (Haviland).

= Genus *Prohamitermes* Holmgren 1912, pp. 76, 78.

< Genus *Termes* (part) Haviland 1898, pp. 406, 378 (sect. with *dentatus* for type).

< Genus *Termes* (part) Desneux.

*Prohamitermes hosei* (Desneux).

*Termes Hosei* Desneux 1906, pp. 356-357, im., sold., work., Borneo.

*Prohamitermes Hosei* Holmgren 1912, p. 79, syn., pl. 4, fig. 18 (sold.); 1913b, p. 220, im.,  
 sold., work., pl. 8, fig. 14 (sold.).

Winged, sold., work.

Borneo.

Indo-Malayan.



*Prohamitermes mirabilis* (Haviland).

*Termes mirabilis* Haviland 1898, p. 407, im., sold., work., Malay Peninsula: Singapore; Borneo: Sarawak (Mt. Lumbir).

Type: No. 469.

*Termes (Eutermes) mirabilis* Desneux 1904e, p. 43, syn.

*Prohamitermes mirabilis* Holmgren 1912, p. 79, fig. 44 (im. mand.), fig. 50 (sold.), pl. 4, fig. 19 (sold.); 1913b, p. 219, im., sold., work., pl. 8, fig. 15 (sold.); John 1925, pp. 406-407, pl. 22, figs. 22-23 (nest), loc. E. Sumatra.

Winged, sold., work.

Malay Penins.; Borneo; Sumatra.

Indo-Malayan.

### EURYTERMES

(Wide)

Genus *Eurytermes* Wasmann.

Generitype: *Eurytermes assmuthi* Wasmann.

=Genus *Eurytermes* Wasmann 1902b, p. 124.

=Genus *Eurytermes* Holmgren 1912, pp. 82, 76.

<Genus *Termes* Desneux 1904e, pp. 26, 28.

=Genus *Eurytermes* Hare 1937, p. 463.

*Eurytermes assmuthi* Wasmann.

*Eurytermes assmuthi* Wasmann 1902b, p. 124, im., sold., work., pl. 4, fig. 6 (sold.), India: Khandala (near Bombay).

*Termes (Eutermes) Assmuthi* Desneux 1904e, p. 40, syn.

*Eurytermes Assmuthi* Holmgren 1912, p. 82, fig. 51 (im. mand.), fig. 52 (sold. mand.); 1913b, p. 221, im., sold., work.

*Eurytermes assmuthi* Silvestri 1923, p. 228, nymph, sold., work., Barkuda Isl.

Winged, sold., work.

So. India: Barkuda Isl.

Indo-Malayan.

*Eurytermes assmuthi*, var. *modestior* Silvestri.

*Eurytermes assmuthi* var. *modestior* Silvestri 1923, pp. 228-229, queen, sold., work., Barkuda Isl.

Queen, sold., work.

Barkuda Isl., India.

Indo-Malayan.

*Eurytermes ceylonicus* Holmgren.

*Eurytermes Assmuthi* Holmgren 1911c, p. 205, im., work., Ceylon: Peradeniya.

*Eurytermes ceylonicus* Holmgren 1913b, p. 222, im., work., Ceylon; John 1910, p. 407, sold., work.

*Eutermes ceyloniellus* Kemner 1926, p. 389, wing., Ceylon (Badulla), may be *Anoplotermes*. Winged, sold., work.

Ceylon.

Indo-Malayan.

### HOPILOTERMES

Genus *Hoplotermes* Light.

Generitype: *Hoplotermes amplus* Light.

Genus *Hoplotermes* Light 1933, pp. 134-135.

**Hoplotermes amplus** Light.

**Hoplotermes amplus** Light 1933, pp. 135-139, sold., figs. DD-FF, pl. 9, figs. 3 and 6, pl. 11, figs. 7, 11, and 14 (sold.).

Sold.

W. Mexico: Jala.

Neotropical.

**ANOPLOTERMES**

(Un-  
armed)

Genus **Anoplotermes** Fr. Müller.

Generitype: **Anoplotermes pacificus** Fr. Müller.

=Genus **Anoplotermes** Fr. Müller 1873, p. 347.

<Genus **Termes** (**Eutermes**) Hagen 1858, pp. 107, 186.

<Genus **Termes** (**Eutermes**) (misspelled *Entermes*) Hagen 1858a, pp. 16, 26.

<Genus **Anoplotermes** Silvestri 1903, p. 95; 1914, p. 51.

<Genus **Termes** Desneux (part) 1904e, pp. 26, 28.

<Genus **Termes**, subgen. **Eutermes** Desneux, 1904e, pp. 32, 35.

<Genus **Anoplotermes** Holmgren 1906, p. 605; 1912, pp. 73, 46.

=Subgenus (**Anoplotermes**) Holmgren 1912, p. 74.

=Genus **Anoplotermes** Banks 1919, p. 479.

=Genus **Anoplotermes** Banks (and Snyder) 1920, p. 66.

=Genus **Anoplotermes** Sjöstedt 1926, p. 287.

=Subgenus **Anoplotermes** (**Anoplo.**) Snyder 1926d, pp. 44-46.

**Anoplotermes abbreviatus** Silvestri.

**Anoplotermes cingulatus** subsp. **abbreviatus** Silvestri 1901, p. 8, im.

**Anoplotermes cingulatus** subsp. **abbreviatus** Silvestri 1903, p. 99, im., work., pl. 5, fig. 224 (im.), Argentina: Sunchales (S. Fè).

**Termes** (**Eutermes**) **cingulatus** subsp. **abbreviatus** Desneux 1904e, p. 41, syn.

Type: Silvestri coll.

Wing., work.

Argentina.

Neotropical.

**Anoplotermes ater** (Hagen).

**Termes ater** Hagen 1858, p. 195, im., pl. 3, fig. 26 (im.) Brazil: New Freiberg (near Colombia).

**Eutermes ater** Wasmann 1897a, p. 278.

**Termes morio** Walker 1853, p. 514, im., Colombia.

**Anoplotermes morio** subsp. **ater** Silvestri 1901, p. 8, Paraguay; Matto Grosso.

**Anoplotermes morio** subsp. **ater** Silvestri 1903, p. 100, im., work., fig. 33 (wings), Brazil: Coxipò, Cuyabà.

**Anoplotermes** (**A.**) **ater** Holmgren 1912, p. 73-74, fig. 47 im., Brazil, Paraguay, Peru.

Type: Mus. Hall; paratype: winged female, M.C.Z. No. 208.

Winged, work.

Colombia, Paraguay, Brazil,  
Peru.

Neotropical.

**Anoplotermes banksi** Emerson.

**Anoplotermes** (**Anoplo.**) **banksi** Emerson 1925, pp. 423-424, fig. 77 (im.), Brit. Guiana: Kartabo.

Holotype: winged, N. Y. Zool. Soc.

Winged.

Brit. Guiana.

Neotropical.

**Anoplotermes bequaerti** Snyder and Emerson, new name.

*Anoplotermes pacificus* Silvestri 1901, p. 8, im., Argentine, Paraguay (type locality); 1903, p. 96, im., work., fig. 28 (wings), p. 139 (biol.), pl. 4, figs. 208-212 (im.), fig. 213 (work.), Paraguay: Tacurú Pucú, Villa Encarnación, Villa Rica, Argentina: S. Ana (Misiones).

*Termes (Eutermes) pacificus* Desneux 1904e, p. 44, syn., part, Argentina.

Im., work.

Paraguay, Argentina.

Neotropical.

**Anoplotermes bolivianus** Snyder.

*Anoplotermes (Anoplo.) bolivianus* Snyder 1926d, p. 46, wing. female, Bolivia: Tumupasa.  
Type: wing. female, U.S.N.M. No. 27662.

Winged.

Bolivia.

Neotropical.

**Anoplotermes brevipilus** Emerson.

*Anoplotermes (Anoplo.) brevipilus* Emerson 1925, pp. 424-425, fig. 78 (im.), Brit. Guiana: Kartabo.

Holotype: winged, N. Y. Zool. Soc.

Winged.

Brit. Guiana.

Neotropical.

**Anoplotermes cingulatus** (Burmeister).

*Termes cingulatus* Burmeister 1839, p. 767.

*Termes cingulatus* Walker 1853, p. 515, im., South Brazil.

*Termes (Eutermes) cingulatus* Hagen 1858, p. 187, im., pl. 3, fig. 24 (part im. only), Brazil: Porto Allegro, Brit. Guiana.

*Anoplotermes cingulatus* Silvestri 1901, p. 8, Argentina, Uruguay, Paraguay; 1903, p. 98, im., work., fig. 31 (wings), pl. 5, figs. 220-222 (im.), fig. 223 (work.).

Type: Mus. Berlin.

Winged.

Brazil, Paraguay, Uruguay, Argentina, Brit. Guiana.

Neotropical.

**Anoplotermes clypeatus** Snyder.

*Anoplotermes (Anoplo.) clypeatus* Snyder 1926d, p. 47, wing. female, San Gregorio, Beni, Bolivia.

Type: wing. female, U.S.N.M. No. 27669.

Winged.

Bolivia.

Neotropical.

**Anoplotermes concilians** Silvestri.

*Anoplotermes concilians* Silvestri 1914-15, p. 58, fig. 32, 1-9, im., work., French Guinea: Kindia; Sjöstedt 1926, p. 288.

Winged, work.

Africa: Fr. Guinea.

Ethiopian.

**Anoplotermes distans** Snyder.**Anoplotermes** (Anoplo.) **distans** Snyder 1926d, p. 48, queen-dealated, Rosario, Bolivia.

Type: first form queen, U.S.N.M. No. 27663.

Queen.

Bolivia.

Neotropical.

**Anoplotermes distinctus** Snyder.**Anoplotermes** (Anoplo.) **distinctus** Snyder 1926d, pp. 46, 49, im., Bolivia: Rurrenabaque.

Type: wing. female, U.S.N.M. No. 27664.

Winged.

Bolivia.

Neotropical.

**Anoplotermes fumosus** (Hagen).**Termes fumosus** Hagen 1860a, p. 123, im., Mexico: Vera Cruz.**Termes** (Eutermes) **fumosus** Desneux 1904e, p. 42, syn.**Anoplotermes fumosus** Banks (and Snyder) 1920, pp. 66-69, fig. 52 (im.), 53 (work.), 51 (dist.), Texas: Harlingen.**Anoplotermes fumosus** Snyder 1924c, pp. 36, 37, pl. 5, figs. 29-30.

Type: Selys coll.; paratype: im., female, M.C.Z. No. 218.

Winged.

Mexico, Texas.

Neotropical, Nearctic.

**Anoplotermes gracilis** Snyder.**Anoplotermes gracilis** Snyder 1922, pp. 28-29, fig. 22, wing., Ancon, C. Z., Panama.

Type: wing. male, U.S.N.M. No. 24573.

Winged.

Panama (C. Z.).

Neotropical.

**Anoplotermes grandifons** Snyder.**Anoplotermes** (Anoplo.) **grandifons** Snyder 1926d, p. 50, dealated female, Bolivia: Rosario.

Type: dealated female, U.S.N.M. No. 27665.

Dealated female.

Bolivia.

Neotropical.

**Anoplotermes hageni** Snyder and Emerson, new name.**Anoplotermes tenebrosus** Silvestri 1901, p. 8, im., Brazil: Coxipò; 1903, p. 97, im., work., p. 142, biol., fig. 30 (wings), pl. 5, figs. 218-219 (im.), also Argentina: Colonia, Bebitez (Chaco); Wheeler 1936, pp. 212, 227, 232, biol., Matto Grosso, Brazil.

Type: Silvestri coll.; cotype: A.M.N.H.

Im., work.

Brazil, Argentina.

Neotropical.

**Anoplotermes hondurensis** Snyder.**Anoplotermes hondurensis** Snyder 1924c, p. 37-38, winged, La Ceiba, Honduras.

Type: wing. female, U.S.N.M. No. 25692.

Winged.

Honduras.

Neotropical



*Anoplotermes howardi* Snyder.

*Anoplotermes* (*Anoplo.*) *howardi* Snyder 1926d, pp. 51-52, dealated male, Bolivia: Rosario.  
Type: dealated male, U.S.N.M. No. 27666.

Dealated male.  
Bolivia.

Neotropical.

*Anoplotermes indistinctus* Snyder.

*Anoplotermes* (*Anoplo.*) *indistinctus* Snyder 1926d, p. 52, wing. male, Bolivia: Tumupasa.  
Type: wing. male, U.S.N.M. No. 27667.

Winged.  
Bolivia.

Neotropical.

*Anoplotermes jheringi* Holmgren.

*Anoplotermes jheringi* Holmgren 1906, p. 606, im., work., fig. E<sub>2</sub> (im.), Peru: Chaquimayo  
(Carabaya).

*Anoplotermes* (*A.*) *jheringi* Holmgren 1912, p. 74.

Winged, work.  
Peru.

Neotropical.

*Anoplotermes kilimandjaricus* (Sjöstedt).

*Eutermes kilimandjaricus* Sjöstedt 1907a, pp. 9, 18, im., Kilimandjaro: Kibonoto.

*Mirotermes* (*Cubitermes*) ?*Kilimandjaricus* Hegh 1922, pp. 372, 698.

*Eutermes kilimandjaricus* Sjöstedt 1926, p. 325.

*Eutermes kilimandjaricus* Harris 1936, p. 368, loc.  
Type: Mus. Stockholm.

Winged.  
Africa: Tanganyika.

Ethiopian.

*Anoplotermes lateralis* (Walker).

*Termes lateralis* Walker 1853, p. 523, im., Sierra Leone.

?*Termes fatalis* Walker 1853, p. 509, sold.? Sierra Leone.

*Termes lateralis* Hagen 1858, p. 215, im., Sierra Leone.

*Eutermes lateralis* Sjöstedt 1900a, pp. 143, 165, Cameroon: Bongo.

*Anoplotermes lateralis* Silvestri 1914-15, p. 65, fig. 36 (1-13), French Guinea: Mamou,  
Kakoulima.

*Anoplotermes lateralis* Sjöstedt 1926, p. 289, syn., loc.  
Type: Brit. Mus.

Winged, queen, work.  
French Guinea, Sierra Leone,  
Cameroon.

Ethiopian.

*Anoplotermes linearis* Snyder.

*Anoplotermes* (*Anoplo.*) *linearis* Snyder 1926d, p. 53, wing. female, Bolivia: Tumupasa.  
Type: wing. female, U.S.N.M. No. 27668.

Winged.  
Bolivia.

Neotropical.

**Anoplotermes manni** Snyder.**Anoplotermes manni** Snyder 1922, pp. 29-30, work., Span. Honduras: Lombardia.

Type: work., U.S.N.M. No. 24574.

Work.

Span. Honduras.

Neotropical.

**Anoplotermes meridianus** Emerson.*?Termes morio* Latreille 1805, p. 69, im., St. Domingo; Burmeister 1839, p. 767, loc. Porto Rico; Hagen 1858, p. 200, pl. 3, fig. 29 (im.), St. Domingo, Porto Rico, Martinique, Port-au-Prince, Venezuela, Brazil: Santarem, Guatemala; 1858a, p. 27, im., also Panama.

Type: Selys coll.

*Anoplotermes morio* Silvestri 1901, p. 8, im., Argentina, Uruguay, Paraguay; 1903, pp. 99-100, im., work., fig. 32 (wing.), pl. 5, figs. 225-226 (im.), fig. 227 (work.).*Anoplotermes (A.) morio* Holmgren 1912, pp. 73-74, fig. 46 (im. mand.), loc.**Anoplotermes (A.) meridianus** Emerson 1925, p. 421, new name for *morio*.

Wing., work.

W. Indies; Middle and So.

America.

Neotropical.

**Anoplotermes nanus** (Sjöstedt).*Eutermes nanus* Sjöstedt 1911, p. 161, im., Congo: Mukimbungu.*Mirotermes nanus* Holmgren 1912, p. 109.*?Anoplotermes nanus* Silvestri 1914-15, p. 51.**Anoplotermes nanus** Sjöstedt 1926, p. 290, syn., loc.

Wing.

Congo.

Ethiopian.

**Anoplotermes nigripunctatus** Emerson.**Anoplotermes (Anoplo.) nigripunctatus** Emerson 1925, pp. 426-427, fig. 8 (im. queen), Brit. Guiana: Kartabo.

Holotype: queen, N. Y. Zool. Soc.

Dealated male, females.

Brit. Guiana.

Neotropical.

**Anoplotermes pacatus** Silvestri.**Anoplotermes pacatus** Silvestri 1914-15, p. 54, im., fig. 29, 1-10, Fr. Guinea: Kindia; Sjöstedt 1926, p. 288, syn., loc.

Wing., work.

Fr. Guinea.

Ethiopian.

**Anoplotermes pacificus** Fr. Müller.**Anoplotermes pacificus** Fr. Müller 1873, p. 347, im., work.*Anoplotermes morio* subsp. *ater* Holmgren 1906, p. 605, im., work., fig. D<sub>2</sub>, Peru: Chaquimayo (Carabaya).*Anoplotermes (A.) ater* Holmgren 1912, pp. 73-74, fig. 47, im., Peru only.

Wing., work.

Peru.

Neotropical.

*Anoplotermes pallidipes* (Sjöstedt).*Eutermes pallidipes* Sjöstedt 1900a, p. 172, Sierra Leone, Cameroon: Kribi.*Anoplotermes pallidipes* Sjöstedt 1926, pp. 289-290, syn., loc.

Wing.

Sierra Leone, Cameroon.

Ethiopian.

*Anoplotermes parvus* Snyder.*Anoplotermes parvus* Snyder 1923b, pp. 130-131, wing. Panama.

Type: winged male, U.S.N.M. No. 26259.

Wing.

Panama.

Neotropical.

*Anoplotermes placidus* Silvestri.*Anoplotermes placidus* Silvestri 1914-15, p. 63, fig. 35 (im.), im., work, Fr. Guinea: Mamou; Sjöstedt 1926, p. 289, syn., loc.

Wing., work.

Fr. Guinea.

Ethiopian.

*Anoplotermes proximus* Snyder.*Anoplotermes* (Anoplo.) *proximus* Snyder 1926d, p. 54, wing. female, Bolivia: Tumupasa.

Type: wing. female, U.S.N.M. No. 27670.

Wing.

Bolivia.

Neotropical.

*Anoplotermes punctatus* Snyder.*Anoplotermes* (Anoplo.) *punctatus* Snyder 1926d, p. 56, dealated male im., queen, Bolivia: Rosario.

Type: dealated male, U.S.N.M. No. 27671; morphotype: queen.

Dealated.

Bolivia.

Neotropical.

*Anoplotermes pyriformis* Snyder.*Anoplotermes* (Anoplo.) *pyriformis* Snyder 1934, p. 96-97, fig. 2, winged, Hamburg Farm, Costa Rica.

Cotypes: winged, U.S.M.C. No. 50214.

Wing.

Costa Rica.

Neotropical.

*Anoplotermes quietus* Silvestri.*Anoplotermes quietus* Silvestri 1914-15, p. 61, fig. 34, 1-16, Gold Coast: Aburi; Sjöstedt 1926, p. 289, syn., loc.

Wing., work.

Gold Coast, French Guinea,  
Nigeria.

Ethiopian.

*Anoplotermes rotundatus* Snyder.*Anoplotermes* (Anoplo.) *rotundatus* Snyder 1926d, p. 56, wing. male, Bolivia: Rosario.

Type: wing. male, U.S.N.M. No. 27672.

Wing.

Bolivia.

Neotropical.

**Anoplotermes sanctus** Silvestri.

**Anoplotermes sanctus** Silvestri 1914-15, p. 57, im., fig. 31, 1-13, Angola: S. Paolo de Loanda; Sjöstedt 1926, p. 288; syn., loc.

Wing., work.

Angola.

Ethiopian.

**Anoplotermes schwarzi** Banks.

**Anoplotermes schwarzi** Banks 1919, p. 481, im., pl. 1, fig. 4 (im. pronotum), Cuba: Cayamas.

Holotype: winged, U.S.N.M. No. 21871.

Wing.

Cuba.

Neotropical.

**Anoplotermes sedatus** Silvestri.

**Anoplotermes sedatus** Silvestri 1914-15, p. 55, fig. 30, 1-9, im., work., Fr. Congo: Brazzaville; Sjöstedt 1926, p. 288, syn., loc.

Wing., work.

Fr. Equatorial Africa.

Ethiopian.

**Anoplotermes subterraneus** Emerson.

**Anoplotermes (Anoplo.) subterraneus** Emerson 1925, pp. 424-425, fig. 79 (im.), Br. Guiana: Kartabo.

Holotype: wing., N. Y. Zool. Soc.

Wing.

Brit. Guiana.

Neotropical.

**Anoplotermes tenebrosus** (Kollar).

**Termes tenebrosus** Kollar 1837, im., Brazil: near Ypanema (Prov. St. Paulo); Neufreiburg; Hagen 1858, p. 193, im., Brazil.

Type: Mus. Vienna, Hall Mus.

**Eutermes tenebrosus** Wasmann 1897a, p. 278.

**Termes (Eutermes) tenebrosus** Desneux 1915, p. 9 (loc. type).

**Anoplotermes tenebrosus** Snyder 1924c, pp. 36-37, im. (in key).

Type: im., Selys Longchamps coll.; Mus. Vienna (Hagen); paratype: wing. female, M.C.Z. No. 422.

Winged.

Brazil.

Neotropical.

**Anoplotermes tranquilus** Silvestri.

**Anoplotermes tranquilus** Silvestri 1914-15, p. 52, pl. 28, 1-12, im., queen, work., Fr. Guinea: Mamou; Sjöstedt 1926, p. 287, syn., loc.

Wing., queen (substitute), worker.

Fr. Guinea.

Ethiopian.

**Anoplotermes turricola** Silvestri.

**Anoplotermes turricola** Silvestri, 1901, p. 8, im., Brazil: Cuyabá; 1903, p. 97, im., fig. 29 (wings), pl. 5, figs. 216-217 (im.).

**Termes (Eutermes) turricola** Desneux, 1904e, p. 46, syn.

Winged.

Brazil.

Neotropical.



## SPECULITERMES

Genus *Speculitermes* Wasmann.

Generitype: *Speculitermes cyclops* Wasmann.

=Genus *Speculitermes* Wasmann 1902b, p. 161.

=Subgenus *Speculitermes* (*Anoplotermes*) Holmgren 1912, p. 74.

=Subgenus *Speculitermes* Hare 1937, p. 474.

*Speculitermes arboreus* (Emerson).

*Anoplotermes* (*Speculi*) *arboreus* Emerson 1925, pp. 427-428, fig. 81 (im.), Brit. Guiana: Kartabo.

Holotype: wing., N. Y. Zool. Soc.

Dealated (queen).

Brit. Guiana.

Neotropical.

*Speculitermes cyclops* Wasmann.

*Speculitermes Cyclops* Wasmann 1902b, p. 161, im., work., India: Khandala (near Bombay); Ceylon: Trincomali; Silvestri 1914, p. 431, Burma.

*Anoplotermes* (*Speculi*) *cyclops* Holmgren 1911c, p. 202, work., Ceylon: Peradeniya, 1913b, p. 267 im., work., India.

Winged, work.

India, Burma, Ceylon.

Indo-Malayan.

*Speculitermes proratus* Emerson, n. sp.

*Anoplotermes reconditus* Holmgren 1906, p. 607, im., work., Bolivia: Mojos.

*Anoplotermes reconditus* Holmgren 1911c, p. 202, remarks.

Holotype: A.M.N.H.; paratypes: Holmgren coll.

Winged, work.

Bolivia, Peru.

Neotropical.

*Speculitermes reconditus* (Silvestri).

*Anoplotermes reconditus* Silvestri 1901, p. 8, im., Argentina; Paraguay; Matto Grosso; 1903, p. 101, im., work., fig. 34 (wings), Brazil: Coxipó; Paraguay: Villa Rica; Argentina: S. Ana, Posadas (Misiones), Salta, Resistencia.

*Anoplotermes* (*Speculi*) *reconditus* Holmgren 1912, p. 74, Matto Grosso, Paraguay, Argentina, [Peru, Bolivia].

Winged, work.

Argentina, Paraguay, Brazil.

Neotropical.

*Speculitermes silvestrii* (Emerson).

*Anoplotermes* (*Anoplo*) *silvestrii* Emerson 1925, pp. 421-423, fig. 76 (im.), Brit. Guiana: Kartabo.

Holotype: winged, N. Y. Zool. Soc.

Winged.

Brit. Guiana.

Neotropical.

## CEPHALOTERMES

Genus *Cephalotermes* Silvestri.

Generitype: *Cephalotermes rectangularis* (Sjöstedt).

=Genus *Cephalotermes* Silvestri 1912, p. 232.

<Genus *Termes*, subgen. *Eutermes* Desneux 1904e, pp. 32, 35.

=Genus *Rectangulotermes* Holmgren in litt. 1912, p. 81.

=Genus *Cephalotermes* Holmgren 1912, pp. 84, 76.

=Genus *Cephalotermes* Sjöstedt 1926, p. 191.

*Cephalotermes rectangularis* (Sjöstedt).

*Eutermes rectangularis* Sjöstedt 1899, p. 39, sold., work., Cameroon: Mungo.

*Termes* (*Eutermes*) *rectangularis* Desneux 1904e, p. 44, syn.

"*Eutermes*" (*Cylindrotermes*?) *rectangularis* Wasmann 1911a, p. 145, Belg. Congo: Sankuru.

*Cephalotermes rectangularis* Silvestri 1912, p. 234, fig. 9 (im., sold., work.), Isl. S. Thomé: Aqualze; Holmgren 1912, p. 84, figs. 53-54 (im., sold.), pl. 4, fig. 20 (sold.); Sjöstedt 1926, pp. 191-192, fig. 40 (sold.), syn., loc.

Winged, queen, sold., work.

Cameroon, Congo, Dahomey,

Isl. S. Thomé.

Ethiopian.

### LABRITERMES

(Lip)

Genus *Labritermes* Holmgren.

Generitype: *Labritermes buttel-reepeni* Holmgren.

Genus *Labritermes* Holmgren 1913-14, pp. 269-270.

*Labritermes buttel-reepeni* Holmgren.

*Labritermes buttel-reepeni* Holmgren 1913-14, pp. 270-272, im., sold., work., Sumatra; John 1925, p. 406, queen, sold., work.

Winged, king, queen, sold., work.

Sumatra.

Indo-Malayan.

### CYLINDROTERMES

Genus *Cylindrotermes* Holmgren.

Generitype: *Cylindrotermes nordenskiöldi* Holmgren.

=Genus *Cylindrotermes* Holmgren 1906, p. 542.

=Genus *Cylindrotermes* Holmgren 1912, pp. 86, 77.

*Cylindrotermes brevipilosus* Snyder.

*Cylindrotermes brevipilosus* Snyder 1926d, p. 58, pl. 1, fig. 7 (sold.), Bolivia: Ivon.

Type: sold., U.S.N.M. No. 27673.

Sold.

Bolivia.

Neotropical.

*Cylindrotermes macrognathus* Snyder.

*Cylindrotermes macrognathus* Snyder 1929, p. 86, sold., Barro Colorado Isl., C. Z., Panama.

Type: sold., U.S.N.M. No. 41745.

*Cylindrotermes nordenskiöldi* Snyder 1925, p. 179, 193, Canal Zone, Panama only; 1926d, pp. 58-59, sold., work.

Sold., work.

Panama.

Neotropical.

*Cylindrotermes nordenskiöldi* Holmgren.

*Cylindrotermes nordenskiöldi* Holmgren 1906, p. 543, sold., work., figs. G, H., sold., work., Tuiche (Prov. Caupolican), Bolivia; 1912, p. 86, fig. 55, pl. 4, fig. 21 (sold.).

Sold., work.

Bolivia.

Neotropical.

*Cylindrotermes parvignathus* Emerson, n. sp.

*Cylindrotermes nordenskiöldi* Emerson 1925, pp. 428-430, fig. 82 (im., sold.), Brit. Guiana: Kartabo; Snyder 1926d, pp. 58-59, sold., work., Brit. Guiana: Kartabo only.

Type: A.M.N.H.

Winged, sold., work.

Brit. Guiana.

Neotropical.

### EUHAMITERMES

Genus *Euhamitermes* Holmgren.

Generitype: *Euhamitermes hamatus* (Holmgren).

=Subgenus *Euhamitermes* (*Hamitermes*) Holmgren 1912, pp. 89, 88.

*Euhamitermes hamatus* (Holmgren).

*Hamitermes* (*Euhamitermes*) *hamatus* Holmgren 1912, p. 89, fig. 57 (sold.), p. 93, fig. 66 (sold. mandible), pl. 4, fig. 22 (sold.), Singapore; 1913b, p. 223, pl. 8, fig. 18 (sold.), Malacca.

Sold.

Malay Peninsula.

Indo-Malayan.

*Euhamitermes indicus* (Holmgren, K. and N.).

*Hamitermes* (*Euhami.*) *indicus* Holmgren, K. and N. 1917, p. 165, sold., work., India: Shevaroy Hills.

Sold., work.

India.

Indo-Malayan.

*Euhamitermes lighti* (Snyder).

*Amitermes* (*Euhami.*) *lighti* Snyder 1933, p. 93, sold., India: Dehra Dun.

Holotype: sold., U.S.N.M. No. 44879.

Sold.

India.

Indo-Malayan.

### DREPANOTERMES

Genus *Drepanotermes* Silvestri.

Generitype: *Drepanotermes rubriceps* (Froggatt).

=Genus *Drepanotermes* Silvestri 1909, p. 295.

=Subgenus *Drepanotermes* (*Hamitermes*) Holmgren 1912, p. 89; Hill 1942, pp. 9, 13, 310, 367.

*Drepanotermes clarki* (Hill).

*Hamitermes clarki* Hill 1935, p. 30, sold., pl. 2, fig. 38, sold., W. Australia: Eradu.

*Hamitermes* (*Drepano.*) *clarki* Hill 1942, pp. 10, 13, 368, fig. 281 (sold.), syn., loc.

Holotype: sold., C.S.I.R. coll., Canberra.

Sold.

W. Australia.

Australian.

**Drepanotermes rubriceps** (Froggatt).**Termes rubriceps** Froggatt 1897, p. 730, fig. 9, sold., work., Central Australia.**Termes (Eutermes) rubriceps** Desneux 1904e, p. 45, syn., Central Australia.**Hamitermes (Drepanotermes) rubriceps** Mjöberg 1920, p. 67; Hill 1942, pp. 369-377, figs. 282-289, syn., loc.

Topotypes: [winged male as holoneotype; sold. and work., morphoneotype], C.S.I.R. coll.

**Drepanotermes daliensis** Hill 1922, pp. 373-375, figs. 8-9, sold., No. Terr.**Eutermes magnificus** Mjöberg 1920, p. 63, im., figs. 32-34; N. W. Australia: Lower Le-warynga (Kimberly distr.).**Termes perniger** Froggatt 1897, p. 734, pl. 35, fig. 3, sold., work., W. Australia.**Hamitermes (Drepanotermes) perniger** Mjöberg 1920, pp. 66-69, im., sold., pl. 1, fig. 1, text figs. 35-36 (im., sold.), loc.; Holmgren 1912, p. 93, fig. 61 (sold., mand.), pl. 4, fig. 27 (sold.).**Drepanotermes septentrionalis** Hill 1922, pp. 372-373, figs. 6-7, im., sold., No. Terr.**Drepanotermes silvestrii** Hill 1922, pp. 364, 371, figs. 1-5, im., sold., work., Townsville distr., N. Queensland.**Hamitermes (Drepanotermes) tamminensis** Hill 1929, pp. 88-90, pl. 14, figs. 3-6, im., sold., work., W. Australia: Tammin.

Wing., sold., work.

No. Terr., Queensland, W. and

S. Australia and New South

Wales.

Australian.

**AMPHIDOTERMES**Genus **Amphidotermes** Sjöstedt.Generitype: **Amphidotermes basidens** (Sjöstedt).<Subgenus **Hamitermes** Holmgren 1912, pp. 88, 90.=Genus **Amphidotermes** Sjöstedt 1924b, p. 256.=Genus **Amphidotermes** Sjöstedt 1926, p. 165.**Amphidotermes basidens** (Sjöstedt).**Termes basidens** Sjöstedt 1899, p. 36, sold.<sup>1-2</sup>, work., Togo: Bismarckburg; 1900a, p. 133, sold.<sup>1-2</sup>, pl. 2, fig. K<sub>1</sub> (sold.<sup>1</sup>).**Hamitermes (H.) basidens** Holmgren 1912, p. 91.**Amphidotermes basidens** Sjöstedt 1926, p. 165, fig. 36 (sold.), syn., loc.

Type: Mus. Berlin and Stockholm.

Sold.<sup>1-2</sup>, work.

Togo.

Ethiopian.

**AMITERMES**

(Hook)

Genus **Amitermes** Silvestri.Generitype: **Amitermes amifer** Silvestri.<Genus **Amitermes** Silvestri 1901, p. 4 (includes *brevicorniger*).=Genus **Dentitermes** Wasmann 1901, p. 744.<Genus **Amitermes** Wasmann 1902b, p. 122.<Genus **Amitermes** Silvestri 1903, p. 43.<Genus **Hamitermes** Silvestri 1903, p. 217.<Genus **Termes** Desneux 1904e, pp. 26, 28.><Subgenus **Leucotermes** Desneux 1904e, pp. 31, 32.><Genus **Termes** subgen. **Termes** Desneux 1904e, pp. 32, 35.



><Genus *Leucotermes* Holmgren 1911a, p. 69 (includes *Amitermes vilis* from Persia).

><Subgenus *Hamitermes* (*Hamitermes*) Holmgren 1912, pp. 88, 90.

=Genus *Amitermes* Banks 1919, p. 479.

<Genus *Amitermes* Banks (and Snyder) 1920, p. 55.

<Genus *Hamitermes* Mjöberg 1920, pp. 66, 68.

=Genus *Amitermes* Fuller 1922, p. 122.

=Genus *Amitermes* Sjöstedt 1926, p. 181.

>Genus *Monodotermes* Silvestri 1909, p. 299.

=Subgenus *Monodotermes* (*Hamitermes*) Holmgren 1912, pp. 90, 89.

*Amitermes amifer* Silvestri.

*Amitermes amifer* Silvestri 1901, p. 4, im., Argentina, Paraguay, Matto Grosso; 1903, pp. 43-44, im., sold., work., fig. 9 (wings), loc.

*Hamitermes hamifer* Silvestri 1903, p. 115, biol., p. 217, pl. 2, figs. 59-60 (im.).

*Termes* (*Eutermes*) *hamifer* Desneux 1904e, p. 40, syn., loc.

*Hamitermes* (*H.*) *hamifer* Holmgren 1912, p. 91.

Winged, sold., work.

Argentina, Paraguay, Brazil.

Neotropical.

*Amitermes atlanticus* Fuller.

*Hamitermes atlanticus* Fuller 1922, p. 125, wing., Table Mt. and Camps Bay, near Cape-town, So. Africa.

*Amitermes atlanticus* Sjöstedt 1926, p. 190, syn., loc.

Winged.

So. Africa.

Ethiopian.

*Amitermes beaumonti* Banks.

*Amitermes beaumonti* Banks 1918, p. 664, pl. 51, fig. 14 (sold.), Panama; Snyder 1924c, pp. 34-35, wing., Panama: Trinidad Riv.; 1926, p. 28, sold., work., Mexico, Guatemala.

Type: sold., A.M.N.H.; paratype: sold., M.C.Z.

*Termes minimus* Dudley and Beaumont 1890, pp. 158, 170-171, 175-177, biol., no description; Dudley and Beaumont 1890a, p. 107, remarks.

Wing., sold., work.

Panama, Mexico, Guatemala.

Neotropical.

*Amitermes bechuana* Fuller.

*Hamitermes bechuana* Fuller 1922, p. 125, winged, Greefdale, Barkly, West, So. Africa.

*Amitermes bechuana* Sjöstedt 1926, p. 190, syn., loc.

Wing.

So. Africa.

Ethiopian.

*Amitermes belli* (Desneux).

*Termes Belli* Desneux 1906, p. 352, im., sold., work., India: Sind, Karachi.

*Hamitermes* (*H.*) *Belli* Holmgren 1912, p. 93, fig. 65 (sold. mandible), Asia.

*Hamitermes* (*H.*) *Belli* Holmgren 1913b, p. 227, im., sold., work., pl. 8, fig. 20 (sold.), Sind: Karachi (*Bell*).

Winged, sold., work.

India.

Indo-Malayan.

**Amitermes braunsi** Fuller.**Hamitermes braunsi** Fuller 1922, p. 125, im., sold., work., Willowmore, So. Africa.**Amitermes Braunsi** Sjöstedt 1926, p. 190, syn., loc.

Winged, sold., work.

So. Africa.

Ethiopian.

**Amitermes capicola** Silvestri.**Hamitermes hastatus** var. **capicola** Silvestri 1914-15, p. 78, fig. 45, 1-9, im., neoteinic queen, sold., work., Cape Colony, Stellenbosch, Wellington, So. Africa.**Hamitermes capicola** Fuller 1922, p. 124.**Amitermes capicola** Sjöstedt 1926, p. 188, syn., loc.

Winged, neoteinic reproductives,

sold., work.

So. Africa.

Ethiopian.

**Amitermes capito** Hill.**Hamitermes capito** Hill 1935, p. 29, fig. 37, sold., work., W. Australia: Mullewa.**Hamitermes (H.) capito** Hill 1942, pp. 311-312, figs. 228-229 (sold.).

Holotype: sold.; morphotype: work., C.S.I.R. coll.

Sold., work.

W. Australia.

Australian.

**Amitermes coachellae** Light.**Amitermes coachellae** Light 1930c, pp. 200-201, pl. 12, fig. 3, pl. 14, figs. 1, 3, 5, 9, pl. 15 (sold., work.), Upper end Coachella Valley; 1931a, p. 6, alates, queen, Nevada: Boulder City, Las Vegas; 1932, pp. 371-375, figs. J, K, winged.

Winged, queen, sold., work.

California, Nevada, U. S. A.

Nearctic.

**Amitermes colonus** Hill.**Hamitermes (Hami.) colonus** Hill 1942, pp. 356-357, fig. 269 (sold.), N. S. Wales: Griffith.

Holotype: sold. and assoc. work., C.S.I.R. coll.

Sold., work.

N. S. Wales.

Australian.

**Amitermes cryptodon** Light.**Amitermes cryptodon** Light 1930d, pp. 222-223, pl. 16, fig. 3, pl. 17, fig. 7, pl. 18, fig. 3 (sold., work.), Mexico: Jala, Madrid near Colima.

Sold., work.

Mexico.

Neotropical.

**Amitermes darwini** Hill.**Hamitermes darwini** Hill 1922a, pp. 155-157, sold., work., figs. 28-33 (sold.), Darwin, No. Terr.

**Hamitermes (Hamitermes) darwini** Hill 1942, pp. 312-314, figs. 230-231 (im., sold.).

Holotype: sold.; morphotype: work., Nat. Mus., Melbourne; morphotype: wing, assoc. sold. and work., C.S.I.R. coll.

*Hamitermes willingsi* Hill 1935, pp. 20-22, figs. 16-20 (im., sold.), im., sold., work., No. Terr.

Winged, sold., work.

No. Terr.

Australian.

**Amitermes dentatus** (Haviland).

*Termes dentatus* Haviland, 1898, p. 408, figs. 45-48 (im., sold.), im., sold., work., Borneo (Sarawak), Marudi.

Type: No. 535.

**Termes (Eutermes) dentatus** Desneux 1904e, p. 41, syn.

**Hamitermes (Hamitermes) dentatus** Holmgren 1912, p. 93, fig. 60 (sold. mandible); 1913b, p. 226, im., sold., work., pl. 8, fig. 19 (sold.); 1913-14, p. 272, Sumatra, Malacca; John 1925, p. 408, sold., work., Singapore, E. Sumatra.

Winged, sold., work.

Borneo, Malay Penins., Sumatra.

Indo-Malayan.

**Amitermes dentosus** Hill.

**Hamitermes dentosus** Hill 1935, p. 27, pl. 1, figs. 32-36, im., sold., work., W. Australia: Ghooli.

**Hamitermes (Hamitermes) dentosus** Hill 1942, p. 314, figs. 232-233 (im., sold.), syn., loc. Holotype: sold.; morphotype: wing. and work., C.S.I.R. coll.

Winged, sold., work.

W. Australia, No. Terr.

Australian.

**Amitermes desertorum** (Desneux).

*Eutermes desertorum* Desneux 1902, p. 439, im., work., fig. 2 (hind wing); Algeria: Dans le Souf (between Maouiet-Ferzan and Touquurt).

*Eutermes desertorum* Sjöstedt 1904, p. 81, Algeria: Sahara.

**Hamitermes (Hamitermes) desertorum** Holmgren 1912, p. 91, Togo (an error?).

Type: Mus. Stockholm, Desneux coll.

**Hamitermes desertorum** Hekh 1922, pp. 73, 469, 695, ?Togo (an error?).

**Amitermes desertorum** Sjöstedt 1926, p. 187, syn., loc. [may be the imago of *A. santschii*]. Winged, work.

Algeria.

Palaeartic.

**Amitermes elongatus** Silvestri.

**Hamitermes elongatus** Silvestri 1914-15, p. 77, sold., work., fig. 44 (sold.), Angola: S. Paolo de Loanda and Quitangonda.

**Amitermes elongatus** Sjöstedt 1926, pp. 183-184, syn., loc.

**Amitermes (Amitermes) elongatus** Emerson 1928, p. 498, fig. 47 (sold.), Belg. Congo.

Neoteinic queen, sold., work.

Angola, Belg. Congo.

Ethiopian.

**Amitermes emersoni** Light.

**Amitermes emersoni** Light 1930c, pp. 187-190, pl. 11, fig. 2, pl. 12, figs. 2, 7, pl. 13, figs. 2, 8, pl. 14, fig. 7, text figs. Q-U (sold., work., dist.); 1932, pp. 375-377, figs. L, M, imago, Coachella, Salton, etc.

Winged, sold., work.

California, U. S. A.

Nearctic.

**Amitermes ensifer** Light.

**Amitermes ensifer** Light 1930d, pp. 223-224, pl. 16, fig. 2, pl. 18, fig. 1 (sold., work.), W. Mexico: Jala.

Sold., work.

Mexico.

Neotropical.

**Amitermes eucalypti** Hill.

**Hamitermes eucalypti** Hill, 1922, pp. 391-395, figs. 23-26, im., sold., work., No. Queensland: Magnetic Isl.

**Hamitermes (Hamitermes) eucalypti** Hill, 1942, pp. 316-317, fig. 234 (sold.), im., sold., work.

Holotype: sold.; morphotype: wing. and work., Hill coll.

Winged, sold., work.

Queensland.

Australian.

**Amitermes evuncifer** Silvestri.

**Hamitermes evuncifer** Silvestri 1912, p. 231, fig. 8 (sold., work.), Port. Guinea: Bolma, Rio Cassine.

**Hamitermes (Hamitermes) evuncifer** Holmgren 1912, p. 91.

**Hamitermes evuncifer** Silvestri 1914-15, p. 73, fig. 41 (neoteinic queen), loc.

**Amitermes unidentatus** subsp. *evuncifer* Sjöstedt 1926c, p. 243, im., sold., work.

Winged, neoteinic queen, sold., work.

Senegal, Port. Guinea, Liberia,  
Gold Coast, Togo, Belg.  
Congo.

Ethiopian.

**Amitermes evuncifer**, var. *heterocera* Silvestri.

*Termes unidentatus* Wasmann 1897, p. 164, Gold Coast.

**Hamitermes evuncifer** var. *heterocera* Silvestri 1914-15, p. 75, sold., work., fig. 42 (sold.), Gold Coast: Aburi, Dahomey: Cotonou.

**Amitermes unidentatus** subsp. *evuncifer* var. *heterocera* Sjöstedt 1926, p. 186, syn., loc.

Sold., work.

Gold Coast, Dahomey.

Ethiopian.

**Amitermes excellens** Silvestri.

**Hamitermes excellens** Silvestri 1923b, pp. 309-312, pl. 12, wing., work., Brit. Guiana: Kartabo.

**Amitermes (Amitermes) excellens** Emerson 1925, pp. 431-432, fig. 83, im., sold.

Winged, sold.

Brit. Guiana.

Neotropical.



*Amitermes exilis* Hill.*Hamitermes exilis* Hill 1935, pp. 30-31, sold., work., W. Australia: Mullewa.*Hamitermes* (*Hamitermes*) *exilis* Hill 1942, pp. 318-319, fig. 235 (sold.).

Holotype: sold.; morphotype: work., C.S.I.R. coll.

Sold., work.

W. Australia.

Australian.

*Amitermes foreli* Wasmann.*Amitermes* *Foreli* Wasmann 1902b, p. 106, sold., work., Colombia.*Dentitermes* *Foreli* Wasmann 1901, p. 744.*Termes* (*Eutermes*) *Foreli* Desneux 1904e, p. 42, syn.*Hamitermes* (*Hamitermes*) *Foreli* Holmgren 1912, p. 91.*Termes columnaris* Dudley and Beaumont 1890, pp. 158, 176, biol., no description but nest diagnostic.*Termes columnar* Dudley and Beaumont 1890a, p. 109.*Amitermes medius* Banks 1918, p. 663, sold., im., pl. 41, fig. 5 (sold.), Panama.

Winged, sold., work.

Colombia, Panama.

Neotropical.

*Amitermes germanus* (Hill).*Termes germana* Hill 1915, p. 88, sold., work., No. Terr.: Darwin.*Hamitermes germanus* Hill 1922a, p. 157, wing.*Hamitermes* (*Hamitermes*) *germanus* Hill 1942, p. 319-322, figs. 236-237 (sold.), im., sold., syn., loc.

Holotype: sold.; morphotype: wing., work., Hill coll.

*Hamitermes kimberleyensis* Mjöberg 1920, p. 75, figs. 38-40, im., sold., work., W. Australia.

Winged, sold., work.

No. Terr., W. Australia.

Australia.

*Amitermes gunni* Fuller.*Hamitermes gunni* Fuller 1922, p. 124, im., sold., So. Africa: Trappes Valley, Clumber, Bathurst.*Amitermes Gunni* Sjöstedt 1926, p. 189.

Winged, sold.

So. Africa.

Ethiopian.

*Amitermes hartmeyer* (Silvestri).*Monodontermes Hartmeyer* Silvestri 1909, p. 299, sold., work., pl. 20, figs. 147-153, W. Australia: Darwin.*Hamitermes* (*Monodontermes*) *hartmeyer* Holmgren 1912, p. 90.*Hamitermes hartmeyer* Mjöberg 1920, p. 125.*Hamitermes* (*Hamitermes*) *hartmeyer* Hill 1942, pp. 322-323, fig. 238 (sold.).

Sold., work.

W. Australia.

Australian.

*Amitermes hastatus* (Haviland).*Termes hastatus* Haviland 1898, p. 410, im., sold., work., So. Africa: Cape: Port Elizabeth.

Type: No. 21.

*Hamitermes* (*Hamitermes*) *hastatus* Holmgren 1912, pp. 178-179.

*Hamitermes hastatus* Fuller 1922, p. 123, im., So. Africa.

*Amitermes hastatus* Sjöstedt 1926, p. 188, syn., loc.

Type: Mus. Cambridge and Stockholm.

Winged, sold.

So. Africa, Tanganyika.

Ethiopian.

*Amitermes herbertensis* Mjöberg.

*Hamitermes herbertensis* Mjöberg 1920, p. 78, figs. 37b, 39a (im.), 36c, 41c (sold.), im., sold., work., N. Queensland: Herberton, Cedar Creek, Atherton.

*Hamitermes* (*Hamitermes*) *herbertensis* Hill 1942, pp. 323-325, figs. 239-240 (im., sold.), syn., loc.

Holotype: sold.; morphotype: im., work., Hill coll.

Winged, sold., work.

Queensland.

Australian.

*Amitermes heterognathus* Silvestri.

*Hamitermes* (?) *heterognathus* Silvestri 1909, p. 301, pl. 20, fig. 157 (sold.), W. Australia: Day Dawn.

*Hamitermes* (*Monodontermes*) *heterognathus* Mjöberg 1920, pp. 89, 125, sold.

*Hamitermes* (*Hamitermes*) *heterognathus* Hill 1942, pp. 325-326, fig. 241 (sold.), syn., loc. Sold.

W. Australia.

Australian.

*Amitermes kellyi* Fuller.

*Hamitermes Kellyi* Fuller 1922, p. 124, wing., sold., So. Africa: Grahamtown.

*Amitermes Kellyi* Sjöstedt 1926, p. 189, syn., loc.

Wing., sold.

So. Africa.

Ethiopian.

*Amitermes kenhardti* Fuller.

*Hamitermes Kenhardti* Fuller 1922, p. 125, im., work., So. Africa: Cape Prov., Kenhardt distr.

*Amitermes Kenhardti* Sjöstedt 1926, p. 190, syn., loc.

Winged, work.

So. Africa.

Ethiopian.

*Amitermes lacertosus* Ghidini.

*Amitermes lacertosus* Ghidini 1941, pp. 32-33, sold., work., Ethiopia: Murle.

Sold., work.

Ethiopia.

Ethiopian.

*Amitermes latidens* Mjöberg.

*Hamitermes latidens* Mjöberg 1920, p. 88, figs. 43a, 44 (sold.), sold., work., Queensland: Alice River (Cape York Peninsula).

*Hamitermes* (*Hamitermes*) *latidens* Hill 1942, pp. 327-328, fig. 242 (sold.), syn., loc., nymph im. described.

Holotype: sold.; morphotype: work., Hill coll.

Sold., work.

Queensland.

Australian.

*Amitermes lativentris* Mjöberg.

*Hamitermes lativentris* Mjöberg 1920, p. 86, im., sold., work., fig. 39d (sold.), So. Queensland: Christmas Creek.

*Hamitermes* (*Hamitermes*) *lativentris* Hill 1942, pp. 328-329, figs. 243-244 (im., sold.), syn., loc.

Wing., sold., work.  
Queensland.

Australian.

*Amitermes laurensis* Mjöberg.

*Hamitermes laurensis* Mjöberg 1920, pp. 74, 120, sold., work., fig. 38b (sold.), Queensland: Cape York Peninsula, Laura, Coleman River.

*Hamitermes* (*Hamitermes*) *laurensis* Hill 1942, pp. 330-333, wing., sold., figs. 245-246 (im., sold.), syn., loc.

Cotypes: Natural Hist. Mus., Stockholm.

*Hamitermes perplexus* Hill 1922, p. 381, figs. 16-18, sold., work., Queensland.

*Hamitermes wilsoni* Hill 1922a, p. 159 (new name for *perplexus*).

*Hamitermes meridionalis* Mjöberg 1920, pp. 68, 73, fig. 37a (sold.), part only, Queensland: Cape York Penins., Laura only.

Winged, sold., work.  
Queensland.

Australian.

*Amitermes libertatis* Fuller.

*Hamitermes libertatis* Fuller 1922, p. 124, im., sold., syn., So. Africa: Orange Free State, Bloemfontein.

*Amitermes libertatis* Sjöstedt 1926, p. 190, syn., loc.

Winged, sold.  
So. Africa.

Ethiopian.

*Amitermes limpopoensis* Fuller.

*Hamitermes limpopoensis* Fuller 1922, p. 124, im., sold., So. Africa: No. Transvaal, Zand and Limpopo Rivers.

*Amitermes limpopoensis* Sjöstedt 1926, p. 190.

Winged, sold.  
So. Africa.

Ethiopian.

*Amitermes londonensis* Fuller.

*Hamitermes londonensis* Fuller 1922, p. 124, im., sold., work., Cape: East London.

*Amitermes londonensis* Sjöstedt 1926, p. 189, syn., loc.

Winged, sold., work.  
So. Africa.

Ethiopian.

*Amitermes lönnbergianus* (Sjöstedt).

*Eutermes lönnbergianus* Sjöstedt 1911c, p. 2, sold., work., Brit. E. Africa: somewhat north of Guaso Nyero.

*Amitermes lönnbergianus* Sjöstedt 1926, p. 183, pl. 8, fig. B (sold.), syn., loc.

Sold., work.  
Brit. E. Africa.

Ethiopian.

*Amitermes macrocephalus* Ghidini.

*Amitermes macrocephalus* Ghidini 1941, p. 31, sold., Ethiopia: El Dire.

Sold.

Ethiopia.

Ethiopian.

*Amitermes meridionalis* (Froggatt).

*Termes meridionalis* Froggatt 1897, p. 726, sold., work., biol., No. Terr.: Palmerston, Port Darwin.

*Termes (Eutermes) meridionalis* Desneux 1904e, p. 45, syn.

*Hamitermes meridionalis* Silvestri 1909, p. 303, pl. 20, figs. 172-174.

*Hamitermes meridionalis* Mjöberg 1920, pp. 68, 73, fig. 37a (sold.), part only—not Cape York Penins. loc.

*Hamitermes (Hamitermes) meridionalis* Hill 1942, pp. 333-336, im., sold., biol., figs. 247-248 (im., sold.), pl. 17 (nests), syn., loc.

Holoneotype: sold.; morphoneotype: wing. and work.  
from nest at type local, C.S.I.R. coll.

Winged, sold., work.

No. Terr.

Australian.

*Amitermes meruensis* (Sjöstedt).

*Eutermes meruensis* Sjöstedt 1911b, p. 177, im., sold., work., Tanganyika: Meru, region of Nyjki, Kilimandjaro, Kibonoto.

*Hamitermes (Hamitermes) meruensis* Holmgren 1912, p. 93, fig. 59 (sold. mand.).

*Amitermes meruensis* Sjöstedt 1926, p. 186, pl. 8, fig. A, text fig. 38 (sold.), syn., loc.

Winged, sold., work.

Tanganyika.

Ethiopian.

*Amitermes messinae* Fuller.

*Hamitermes messinae* Fuller 1922, p. 125, im., sold., work., So. Africa: No. Transvaal, Messina.

*Amitermes Messinae* Sjöstedt 1926, p. 191, syn., loc.

Winged, sold., work.

So. Africa.

Ethiopian.

*Amitermes minimus* Light.

*Amitermes minimus* Light 1932, pp. 377-378, pl. 9, figs. 3, 4, 7, figs. N and Q.

*Amitermes wheeleri* Banks (and Snyder) 1920, p. 59, ex parte sold., Brownsville and San Antonio, Tex.

*Amitermes wheeleri* Snyder 1924c, p. 33, pl. 1, fig. 9 (winged).

*Amitermes wheeleri* Light 1930b, p. 455 (in key).

*Amitermes wheeleri* Light 1930c, p. 195-199, figs. AA-DD (sold., work.), fig. EE, dist.

*Amitermes wheeleri* Light 1930d, p. 218 (in key).

Winged, sold., work.

Tex., Ariz., Nev., Calif., U. S. A.

Nearctic.

*Amitermes minor* Holmgren.

*Hamitermes (Hamitermes) minor* Holmgren 1913-14, p. 273, im., sold., work., E. Sumatra: Soengei Bamban.

Winged, sold., work.

Sumatra.

Indo-Malayan.



*Amitermes modicus* Hill.

*Hamitermes* (*Hamitermes*) *modicus* Hill 1942, pp. 357-358, fig. 270 (sold.), New So. Wales: Griffith, So. Australia: 22 miles north of Hawker.

Holotype: sold. and associated workers, C.S.I.R. coll.

Sold., work.

N. S. Wales, So. Australia.

Australian.

*Amitermes murraysburgi* Fuller.

*Hamitermes murraysburgi* Fuller 1922, p. 125, im., work., So. Africa: Cape Prov., Murraysburg.

*Amitermes Murraysburgi* Sjöstedt 1926, p. 190, syn., loc.

Winged, work.

So. Africa.

Ethiopian.

*Amitermes neogermanus* Hill.

*Hamitermes neogermanus* Hill 1922, p. 390, sold., work., fig. 22 (sold.), So. Australia: Mt. Lofty Ranges; 1935, p. 14, figs. 1-6 (imago).

*Hamitermes* (*Hamitermes*) *neogermanus* Hill 1942, pp. 336-338, figs. 249-250 (im., sold.), syn., loc.

*Termes meridionalis* Froggatt 1897, p. 726, sold., work., biol., N. S. Wales: Moree only; 1905a, pp. 11, 27, 29, sold., biol., N. So. Wales only.

*Hamitermes meridionalis* Mjöberg 1920, pp. 68, 73, sold., So. Australia, N. So. Wales only.

*Hamitermes perplexus* var. *victoriensis* Hill 1922, p. 388, dealated male (king), sold., Victoria: Preston.

*Hamitermes wilsoni* var. *victoriensis* Hill 1925, p. 91, im., sold.

Holotype: sold.; morphotype: work., South Australian Mus.; morphotype: wing., C.S.I.R. coll.

Winged, sold., work.

So. Australia, West Australia,

Victoria, Austral. Capital

Territory, Canberra, N. So.

Wales, Queensland.

Australian.

*Amitermes obeuntis* Silvestri.

*Hamitermes obeuntis* Silvestri 1909, pp. 301-331, pl. 20, figs. 158-171, queen, sold., work., W. Australia: Mundaring, Serpentine, Albany.

*Hamitermes obeuntis* Mjöberg 1920, pp. 68, 120.

*Hamitermes* (*Hamitermes*) *obeuntis* Hill 1942, pp. 339-341, figs. 251-252, syn., loc.

*Leucotermes clarki* Hill 1922 (partim), p. 395, fig. 27, winged.

Morphotype: wing., Hill coll.

Winged, queen, neotein. reprod.,

sold., work.

W. Australia.

Australian.

*Amitermes obtusidens* Mjöberg.

*Hamitermes obtusidens* Mjöberg 1920, pp. 67-68, 83, im., sold., work., figs. 40b, 42a (im., sold.), S. Queensland: Colosseum.

**Hamitermes (Hamitermes) obtusidens** Hill 1942, pp. 341-343, figs. 253-254 (im., sold.), syn., loc.  
 Holotype: sold.; morphotype: wing., work., Hill. coll.

Winged, sold., work.  
 Queensland, W. Australia.

Australian.

**Amitermes pallidus** Light.

**Amitermes pallidus** Light 1932, pp. 385-387, figs. R and S.

*Amitermes californicus* Banks (and Snyder) 1920, p. 62, winged, Arizona: Sabino Canyon.  
 Winged.  
 Arizona, U. S. A.

Nearctic.

**Amitermes parvulus** Light.

**Amitermes parvulus** Light 1932, pp. 379-380, figs. Z, AA, and WW.

*Amitermes arizonensis* Banks (and Snyder) 1920, p. 56, winged (in part).  
 Winged, sold.  
 Texas, Arizona, U. S. A.

Nearctic.

**Amitermes parvus** Hill.

**Hamitermes parvus** Hill 1922, pp. 378-381, figs. 13-15, wing., sold., work., No. Queensland: Townsville.

**Hamitermes (Hamitermes) parvus** Hill 1942, pp. 343-344, figs. 255-256 (im., sold.), syn., loc.  
 Holotype: winged; morphotype: sold., work., Hill coll.

Winged, sold., work.  
 Queensland.

Australian.

**Amitermes paucinervius** (Silvestri).

**Eutermes paucinervius** Silvestri 1908, p. 81, pl. 10, figs. 61-65, im., So. Africa: Kalahari, Khakhea.

**Eutermes (Subulitermes?) paucinervius** Holmgren 1912, p. 64.

**Hamitermes paucinervius** Fuller 1922, pp. 123, 127.

**Amitermes paucinervius** Sjöstedt 1926, p. 189, syn., loc.  
 Winged.  
 So. Africa.

Ethiopian.

**Amitermes pavidus** Hill.

**Hamitermes (Hami.) pavidus** Hill 1942, pp. 358-360, figs. 271-272 (im., sold.), Townsville Town Common.

Holotype: wing.; morphotype: sold., C.S.I.R. coll.

Winged, sold.  
 Queensland.

Australian.

**Amitermes perarmatus** (Silvestri).

**Monodotermes perarmatus** Silvestri 1909, p. 300, pl. 19, figs. 143-146 (sold.), W. Australia: Yalgoo.

**Hamitermes (Monodont.) perarmatus** Holmgren 1912, p. 90; Mjöberg 1920, p. 67 (sold.).

**Hamitermes (Hami.) perarmatus** Hill 1942, pp. 344-345, fig. 257 (sold.), syn., loc.  
 Sold.  
 W. Australia.

Australian.

**Amitermes perelegans** Hill.

**Hamitermes perelegans** Hill 1935, pp. 25-27, figs. 27-31, im., sold., work., No. Terr.: Marrakai.

**Hamitermes (Hami.) perelegans** Hill 1942, pp. 345-347, figs. 258-260 (im., sold.), No. Terr. Holotype: wing.; morphotype: sold., work., C.S.I.R. coll.

Winged, sold., work.

No. Terr.

Australian.

**Amitermes ravus** Hill.

**Hamitermes (Hami.) ravus** Hill 1942, pp. 360-361, fig. 273 (sold.), Queensland: Rolling-stone, etc.

Holotype: sold., and associated work.

Sold., work.

Queensland.

Australian.

**Amitermes runconifer** Silvestri.

**Hamitermes runconifer** Silvestri 1908, p. 77, pl. 9, figs. 28-40, im., queen., sold., work., Kalahari, Mooa-Sekgoma, So. Africa.

**Hamitermes (Hami.) runconifer** Holmgren 1912, p. 93, fig. 62 (sold. mandible).

**Hamitermes runconifer** Fuller 1922, p. 123, sold.

**Amitermes runconifer** Sjöstedt 1926, pp. 186-187, syn., loc.

Winged, queen., sold., work.

So. Africa: Kalahari, ? Zulu-land, S. W. Africa: Okahandja, Neudamm.

Ethiopian.

**Amitermes santschi** Silvestri.

**Hamitermes Santschi** Silvestri 1911, p. 105, sold., work., fig. 1 (sold., work.), Tunis: Kairouan, Cheri-Chera.

**Amitermes Santschi** Sjöstedt 1926, p. 187, syn., loc.; Menozzi 1940, p. 248, Tripoli.

Sold., work.

Tunis, Tripoli, Africa.

Palearctic.

**Amitermes schoombiensis** Fuller.

**Hamitermes schoombiensis** Fuller 1922, p. 124, wing., sold., So. Africa: Schoombia (Middleburg distr.).

**Amitermes schoombiensis** Sjöstedt 1926, p. 190, syn., loc.

Winged, sold.

So. Africa.

Ethiopian.

**Amitermes sciagallorum** Ghidini.

**Amitermes sciagallorum** Ghidini 1941, pp. 31-32, sold., work., Ethiopia: Murlè.

Sold., work.

Ethiopia.

Ethiopian.

**Amitermes scopulus** Mjöberg.

**Hamitermes scopulus** Mjöberg 1920, pp. 68, 81, sold., work., fig. 42b (sold.), N. Queensland: Laura (Cape York Peninsula).

**Hamitermes (Hami.) scopulus** Hill 1942, pp. 347-348, fig. 261 (sold.), syn., loc.

Cotypes: sold., work., Natural Hist. Mus., Stockholm, and Hill coll.

Sold., work.

N. Queensland.

Australian.

**Amitermes seminotus** (Silvestri).

**Eutermes** (sens. lat.) **seminotus** Silvestri 1908, p. 80, pl. 10, figs. 54-60 (im.), So. Africa: Kalahari, Kooa.

**Hamitermes seminotus** Fuller 1922, pp. 123, 127, winged.

**Amitermes seminotus** Sjöstedt 1926, p. 189, syn., loc.

Winged.

So. Africa.

Ethiopian.

**Amitermes silvestrianus** Light.

**Amitermes silvestrianus** Light 1930c, pp. 190-191, pl. 14, figs. 2, 4, 6, 8 (sold., work.), California: upper Coachella Valley; 1932, pp. 380-383, pl. 9, figs. 1, 2, 8, 12, 13, figs. O, P, winged.

Winged, sold., work.

California, U. S. A.

Nearctic.

**Amitermes snyderi** Light.

**Amitermes snyderi** Light 1930c, pp. 192-195, pl. 11, fig. 14, pl. 12, figs. 4, 9, pl. 13, figs. 4, 10, figs. V-Y (sold., work.), fig. Z (dist.), California: Mojave and Colorado deserts, 1,000-2,000 ft. elev.

Sold., work.

California, U. S. A.

Nearctic.

**Amitermes somaliensis** Sjöstedt.

**Amitermes somaliensis** Sjöstedt 1927, p. 102, sold., work., fig. 4 (sold.), Somaliland: Villagio Duca Abruzzi.

Type: Mus. Stockholm.

**Amitermes somaliensis** Ghidini 1938, p. 231, remarks.

Sold., work.

Somaliland (Brit. N. E. Africa).

Ethiopian.

**Amitermes spinifer** Silvestri.

**Hamitermes spinifer** Silvestri 1914-15, p. 75, sold., work., fig. 43 (sold., work.), Senegal: Dakar, Thiès.

**Amitermes spinifer** Sjöstedt 1926, p. 187, syn., loc.

Sold., work.

Senegal.

Ethiopian.



**Amitermes unidentatus** (Wasmann).**Termes unidentatus** Wasmann 1897, p. 163, pl. 11, fig. 9 (sold.), Bawi, Zanzibar.

Type: Mus. Stockholm, Wasmann coll.

**Amitermes unidentatus** Sjöstedt 1926, pp. 184-185, syn., loc.; 1926a, p. 5, Gold Coast; 1926b, pp. 152-153, wing.

Winged, sold., work.

Zanzibar, Isl. Fundu (near W.

Pemba), Rhodesia, S. E.

Africa (Bangui), Belgian

Congo, Gold Coast.

Ethiopian.

**Amitermes vilis** (Hagen).**Termes vilis** Hagen 1858, p. 185, im., Persia: near Schiraz; Jacobson 1904, p. 71, fig. 11, im.**Termes (Leucotermes) vilis** Desneux 1904e, p. 33, syn.**Leucotermes vilis** Holmgren 1911a, p. 69, Persia and Transcaspia.**Hamitermes (Hami.) vilis** Holmgren 1912, p. 91, syn.

Type: Mus. Vienna.

**Hamitermes vilis** Silvestri 1923a, p. 261, Jebel Haurin, N. E. of Bagdad.

Winged.

Persia, Transcaspia.

Palaeartic.

**Amitermes vitiosus** Hill.**Hamitermes vitiosus** Hill 1935, p. 23, figs. 21-26, wing., sold., work., No. Terr. and Queensland.**Hamitermes (Hami.) vitiosus** Hill 1942, pp. 348-352, figs. 262-263 (im., sold.), syn., loc. Holotype: sold.; morphotype: wing. and work., C.S.I.R. coll.**Termes meridionalis** Froggatt 1897, p. 726, sold., work., Queensland only; 1905a, pp. 11, 27, 29, sold., Queensland only; 1907, p. 26, Queensland only.**Hamitermes meridionalis** Mjöberg 1920, pp. 68, 73, sold. (part only ?), Queensland: (Cape York Penins., Laura).

Winged, sold., work.

No. Terr., Queensland.

Australian.

**Amitermes westraliensis** Hill.**Hamitermes westraliensis** Hill 1929, pp. 85-87, pl. 14, figs. 1, 2 (wing., sold., work.), West. Australia: Darlot.**Hamitermes (Hami.) westraliensis** Hill 1942, pp. 353-354, figs. 264-265 (im., sold.), syn., loc.

Holotype: sold.; morphotype: wing., and work., Hill coll.

Winged, sold., work.

W. Australia.

Australian.

**Amitermes wheeleri** (Desneux).**Termes wheeleri** Desneux 1906, p. 340, sold., work., Belton, Texas.

Type: Mus. Paris ?; paratype: (sold., work.), Texas, A.M.N.H., New York.

- Amitermes wheeleri* Banks (and Snyder) 1920, p. 59, sold., fig. 45 (1) (sold.), fig. 46 (map dist.); (Banks) and Snyder 1920, p. 184 (biol.), pl. 7 (damage), pl. 8, fig. 5 (worker leg) [Brownsville and San Antonio records are *Amitermes minimus*] ex type A.M.N.H.
- Amitermes* (A.) *wheeleri* Light 1932, pp. 359, 366-369, 390, figs. E, F, and I, im., sold., Tex., Calif., Mex.; 1934, p. 160, loc., Ariz.
- Amitermes arizonensis* Banks (and Snyder) 1920, p. 56, im. only, p. 182, biol., im. only, Arizona.
- Amitermes californicus* Banks (and Snyder) 1920, p. 62, sold. only, fig. 47 (map dist.), fig. 45 (2) (sold.), (Banks) and Snyder 1920, p. 185 biol., sold. only, pl. 8, fig. 4 (worker), Calif. [imago is *Amitermes pallidus*]; Light 1930c, p. 184, sold., work., p. 179, sold., p. 187, biol., fig. LO (sold., work.), fig. P (map dist.), pl. 11, fig. 1 (sold.), pl. 12, figs. 1, 6 (sold. and work. mand.), p. 186, dist., Calif.; 1930d, p. 224, biol., pl. 17, figs. 3, 4 (sold.), Mexico.
- Amitermes* (A.) *californicus* Light 1931a, pp. 5, 9, remarks, syn., Nevada.
- Amitermes* (A.) *parvipunctus* Light 1932, p. 359, syst., p. 388, p. 390, im., figs. T and U (im.), Uvalde, Tex.
- Amitermes* (A.) *parvulus* Light 1932, pp. 359, 379-380, 390, im., from Arizona only.
- Amitermes* (A.) *spadix* Light 1932, p. 359, syst., pp. 388-389, p. 390, im., figs. V and W, Uvalde, Tex.
- Amitermes tubiformans* Banks (and Snyder) 1920, p. 55, im. only, Uvalde, Tex., fig. 41; (Banks) and Snyder 1920, p. 179, im. only.
- Winged, sold., work.  
Tex., N. Mex., Ariz., Nev.,  
Calif., U. S. A.; Mexico.

Nearctic and Neotropical.

*Amitermes xylophagus* Hill.

*Hamitermes xylophagus* Hill 1935, pp. 18-20, figs. 11-15, im., sold., work., Australian Capital Terr.: Canberra and vicinity.

*Hamitermes* (Hami.) *xylophagus* Hill 1942, pp. 354-356, figs. 266-268 (im., sold.), syn., loc. Holotype: sold.; morphotype: winged and work., C.S.I.R. coll.

Winged, sold., work.

Australian Capital Terr., New  
So. Wales, Victoria, ?So.  
Australia.

Australian.

*Amitermes zuurbergi* Fuller.

*Hamitermes zuurbergi* Fuller 1922, p. 124, im., sold., So. Africa: Zuurberg (Somerset East).

*Amitermes Zuurbergi* Sjöstedt 1926, p. 189, syn., loc.

Winged, sold.

So. Africa.

Ethiopian.

## GNATHAMITERMES

Genus *Gnathamitermes* Light.

Generitype: *Gnathamitermes perplexus* (Banks).

=Subgenus *Gnathamitermes* Light 1932, pp. 390-394.

[?= *Amitermes*].

**Gnathamitermes grandis** (Light).

**Amitermes grandis** Light 1930d, p. 220-221, pl. 16, figs. 1 and 4, pl. 17, fig. 1, pl. 18, fig. 4 (sold., work.), W. Mexico: 10 kilos no. of Tepic and La Venta (20 kilos west of Guadalajara).

Sold., work.

W. Mexico.

Neotropical.

**Gnathamitermes nigriceps** (Light).

**Amitermes nigriceps** Light 1930d, pp. 219-220, pl. 16, fig. 15, pl. 18, fig. 2 (sold., work.), W. Mexico: Jala, 21 kilos w. of Colima.

Sold., work.

W. Mexico.

Neotropical.

**Gnathamitermes perplexus** (Banks).

**Amitermes** (?) **perplexus** Banks (and Snyder) 1920, p. 63, im. (in part), Texas.

Type: wing., U.S.N.M. No. 21868; paratype: wing., M.C.Z. No. 10533.

**Amitermes perplexus** Light 1932, pp. 394-397, figs. BB-FF, OO, and PP, syn.

**Amitermes** (G.) **acrogathus** Light 1932, pp. 359, 391, 393, 398, im., sold., Texas, figs. GG, HH, and QQ.

**Amitermes** (G.) **acutus** Light 1932, pp. 359, 391, 398, fig. SS (sold.), Cal., Ariz., Nev.

**Amitermes arizonensis** Banks (and Snyder) 1920, p. 59, sold., in part at least [winged are *A. parvulus* in part], Ariz.; Light 1930c, pp. 181-184, pls. 10-12, sold., Ariz., Calif.; 1930d, pp. 217-218, Mexico.

**Amitermes** (?) **confusus** Banks (and Snyder) 1920, p. 65, im., Oracle, Ariz.

**Amitermes** (G.) **fuscus** Light 1932, p. 356, loc., pp. 359, 393, 400-401, figs. KK and LL, im., Calif.: Beaumont.

**Amitermes** (G.) **infumatus** Light 1932, pp. 359, 391, 402-405, fig. RR, sold., Calif.; 1933, pp. 140-141.

**Amitermes** (G.) **magnoculus** Light 1932, pp. 356, 359, 393, 406-408, figs. MM and NN, pl. 1, figs. 5, 6, 10, 11, im., Calif.: Calexico.

Winged, sold., work.

Tex., Ariz., Nev., Calif., U. S. A.;

Mexico.

Nearctic and Neotropical.

**Gnathamitermes tubiformans** (Buckley).

**Termes tubiformans** Buckley 1863, p. 213, sold., work., Texas: Lampasas.

Type: lost.

**Amitermes tubiformans** Wasmann 1902b, p. 123.

**Termes** (**Eutermes**) **tubiformans** Desneux 1904e, p. 46, syn.; 1906, p. 338, im., sold., work.

**Hami** (**Hami**) **tubiformans** Holmgren 1912, p. 91.

**Amitermes tubiformans** Banks (and Snyder) 1920, p. 55, sold., work.

**Amitermes tubiformans** Light 1930c, p. 195, figs. A and B, fig. sold., p. 175; 1932, pp. 408-409, fig. TT (sold.), syn.

?**Amitermes** (?) **perplexus** Banks (and Snyder), 1920, p. 63, im. in part, Texas (not *Termes tubiformans* Desneux 1905).

Winged, sold., work.

Texas, New Mexico; Northern

Mexico.

Nearctic.

## SYNHAMITERMES

Genus *Synhamitermes* Holmgren.

Generitype: *Synhamitermes quadriceps* (Wasmann).

=Subgenus *Synhamitermes* Holmgren 1912, pp. 91, 89.

*Synhamitermes brevicorniger* (Silvestri).

*Amitermes brevicorniger* Silvestri 1901, p. 4, sold., Argentina: Cosquin (Córdoba); 1903, p. 45, sold., Matto Grosso, Corumbá; Argentina: Cernades (Córdoba), S. Luis, Puerto Piramide (Chubut, Patagonia).

*Hamitermes brevicorniger* Silvestri 1903, p. 115 (biol.), pl. 2, figs. 64-69 (nymph, sold., work.).

*Termes* (*Eutermes*) *brevicorniger* Desneux 1904e, p. 41, syn., Brazil, Argentina.

*Hamitermes* (*Synhamitermes*) *brevicorniger* Holmgren 1912, p. 91, fig. 58 (sold.), p. 93, fig. 67 (sold. mand.), pl. 4, fig. 23 (sold.), Chile.

Sold.

Argentina, Brazil, Chile.

Neotropical.

*Synhamitermes ceylonicus* (Holmgren).

*Hamitermes quadriceps* Holmgren 1911c, p. 205, pl. 2, fig. T, sold. and work., Ceylon: Peradeniya.

*Hamitermes* (*Synhamitermes*) *ceylonicus* Holmgren 1913b, p. 225, sold., work., pl. 8, fig. 21 (sold.); John 1925, p. 407, wing., queen.

Winged, queen, sold., work.

Ceylon.

Indo-Malayan.

*Synhamitermes quadriceps* (Wasmann).

*Amitermes quadriceps* Wasmann 1902b, p. 123, sold., work., nymph, pl. 4, fig. 5 (sold.), India: Khandala (near Bombay).

*Termes* (*Eutermes*) *quadriceps* Desneux 1904e, p. 44, syn.

*Hamitermes* (*Synhamitermes*) *quadriceps* Holmgren 1912, p. 91, pl. 25 (sold.); 1913b, p. 224, sold., work.

Sold., work.

India.

Indo-Malayan.

## GLOBITERMES

(Globe)

Genus *Globitermes* Holmgren.

Generitype: *Globitermes globosus* (Haviland).

=Subgenus *Globitermes* (*Hamitermes*) Holmgren 1912, pp. 92, 88.

=Genus *Globitermes* Silvestri 1914, p. 432.

*Globitermes audax* Silvestri.

*Globitermes audax* Silvestri 1914, p. 432, sold., work., fig. 7, 8<sub>2</sub> (sold.), 8<sub>3</sub> (work.), Burma: Moulmein.

*Amitermes* (*Globitermes*) *birmanicus* Snyder 1934a, pp. 17-18, fig. 9 (sold.), Burma: Zibyaung, W. Salween.

Sold., work.

Burma.

Indo-Malayan.



*Globitermes globosus* (Haviland).*Termes globosus* Haviland 1898, p. 409, wing., sold., work., Borneo: Mt. Lambir.*Termes* (*Eutermes*) *globosus* Desneux 1904e, p. 42, syn., Sarawak.*Hamitermes* (*Globitermes*) *globosus* Holmgren 1912, p. 93, fig. 64 (sold. mandible).*Globitermes globiceps* (misspelled) Holmgren 1912, pl. 4, fig. 26 (sold.).*Hamitermes* (*Globi.*) *globiceps* Holmgren 1913b, p. 229, im., sold., work., pl. 8, fig. 17 (sold.), Borneo: Mt. Lambir, Sarawak.

Winged, sold., work.

Borneo.

Indo-Malayan.

*Globitermes globosus*, form *depilis* (Holmgren).*Hamitermes* (*Globi.*) *globosus*, forma *depilis* Holmgren 1913b, im., sold., work., Borneo: Mt. Lambir.

Winged, sold., work.

Borneo.

Indo-Malayan.

*Globitermes sulphureus* (Haviland).*Termes sulphureus* Haviland 1898, p. 405, winged, sold., work., pl. 24, figs. 42-44, Malay Penins.: Perak, Selangor, Malacca.*Termes* (*Eutermes*) *sulphureus* Desneux 1904e, p. 45, syn.*Hamitermes* (*Globitermes*) *sulphureus* Holmgren 1912, p. 87, fig. 56 (im. mandibles), p. 93, fig. 63 (sold. mandibles); 1913b, p. 231, im., sold., work.; 1913-14, pp. 273-274, Malacca, Penang; John 1925, pp. 408-409, pls. 22, 25, wing., neotene, sold., work., loc.*Termes annamensis* Desneux 1904a, p. 148, sold., work., Annam.*Hamitermes* (*Globi.*) *annamensis* Holmgren 1913b, p. 232, sold., work., pl. 8, fig. 16 (sold.), Annam: Mus. Vienna, Stockholm.

Winged, neotene, sold., work.

Malay Penins., Annam.

Indo-Malayan.

*Globitermes vadaensis* Kemner.*Globitermes vadaensis* Kemner 1934, pp. 111-114, figs. 23-24 (sold.), E. Java: (Vada near Tjandjoer).

Sold.

Java.

Indo-Malayan.

**AHAMITERMES**Genus *Ahamitermes* Mjöberg.Generitype: *Ahamitermes nidicola* Mjöberg.=Genus *Ahamitermes* Mjöberg 1920, p. 89.=Genus *Ahamitermes* Nicholls 1929, p. 20.<Subgenus *Ahamitermes* Hill 1942, pp. 10, 14, 310, 361.*Ahamitermes hillii* Nicholls.*Ahamitermes hillii* Nicholls 1929, pp. 19-22, pl. 3 (im., sold., work.), W. Australia: Kalgoorlie and Karramindie.*Hamitermes* (*Ahami.*) *hilli* Hill 1942, pp. 362-363, figs. 274-275 (im., sold.), syn., loc.

Holotype: wing.; morpholectotype: sold., work., C.S.I.R. coll.

Winged, sold., work.

W. Australia.

Australian.

*Ahamitermes nidicola* Mjöberg.

*Ahamitermes nidicola* Mjöberg 1920, p. 80, sold., figs. 41a, 43b (sold.), Cape York Penins.: Alice Riv., Queensland.

*Hamitermes* (*Ahami.*) *nidicola* Hill 1942, pp. 363-364, figs. 276-278 (im., sold.), syn., loc. Holotype: sold., Natural Hist. Mus., Stockholm; morphotype: wing., C.S.I.R. coll.

Winged., sold.  
Queensland.

Australian.

*Ahamitermes pumilus* (Hill).

*Hamitermes* (*Ahami.*) *pumilus* Hill 1942, pp. 366-367, figs. 279-280 (im., sold.), New South Wales: Mt. Lindsay (near Queensland border).

Holotype: sold., C.S.I.R. coll.

Winged, sold.  
N. S. Wales.

Australian.

### PSEUDOMICROTERTES

Genus *Pseudomicrotermes* Holmgren.

Generitype: *Pseudomicrotermes alboniger* (Wasmann).

=Genus *Pseudomicrotermes* Holmgren 1912, p. 126.

=Genus *Pseudomicrotermes* Sjöstedt 1926, p. 208.

=Genus *Pseudomicrotermes* Emerson 1928, pp. 409, 418.

*Pseudomicrotermes alboniger* (Wasmann).

*Microtermes alboniger* Wasmann 1911a, p. 103, im., sold., work., Belg. Congo: Sankuru.

*Pseudomicrotermes alboniger* Holmgren 1912, p. 126, fig. 88 (sold.), pl. 4, fig. 32 (im.), fig. 33 (sold.); Sjöstedt 1926, pp. 208-209, pl. 7, fig. N (sold.).

Winged, sold., work.  
Congo.

Ethiopian.

### EREMOTERMES

(Desert)

Genus *Eremotermes* Silvestri.

Generitype: *Eremotermes indicatus* Silvestri.

=Genus *Eremotermes* Silvestri 1911, p. 108.

=Genus *Eremotermes* Holmgren 1912, pp. 95, 77.

=Genus *Pseudomicrotermes* Holmgren 1912, in litt., p. 81.

=Genus *Eremotermes* Holmgren, K. and N. 1917, p. 166.

=Genus *Eremotermes* Sjöstedt 1926, p. 209.

*Eremotermes fletcheri* Holmgren, K. and N.

*Eremotermes fletcheri* Holmgren K. and N. 1917, p. 167, im., sold., work., India: Coimbatore.

Winged, sold., work.  
India.

Indo-Malayan.

*Eremotermes indicatus* Silvestri.

*Eremotermes indicatus* Silvestri 1911, p. 108, fig. 3, nymph, sold., work., Tunis: Kairouan; Sjöstedt 1926, p. 209, fig. 42 (sold.); Menozzi 1940, pp. 248-251, wing., figs. 1-2, Tripoli.

Winged, sold., work.  
Tunis, Tripoli.

Palaearctic.

*Eremotermes paradoxalis* Holmgren.

*Eremotermes paradoxalis* Holmgren 1912, p. 95, pl. 4, fig. 28 (sold.), So. India: Bangalore.

*Eremotermes paradoxalis* Holmgren 1913a, pp. 115-116, sold., work.<sup>1-2</sup>, Bangalore; 1913b, p. 232, sold., work., pl. 8, fig. 22 (sold.), So. India: Bangalore; Holmgren, K. and N. 1917, p. 166, Coimbatore, Central Provinces: Hoshangabad; Bihar, Pusa.

Winged, sold., work.<sup>1-2</sup>

India.

Indo-Malayan.

### MICROCEROTERMES

Genus *Microcerotermes* Silvestri.

Generitype: *Microcerotermes strunckii* (Sörensen).

=Genus *Microcerotermes* Silvestri 1901, p. 3; 1903, p. 41.

=Genus *Microcerotermes* Wasmann 1902b, p. 119.

=Genus *Microcerotermes* Holmgren 1910a, pp. 145-146 (no description, list of species).

=Genus *Microcerotermes* Holmgren 1912, p. 121 (misspelled *Microtermes*).

=Genus *Microcerotermes* Fuller 1924, pp. 277-280 (replaces *Eutermes*).

=Genus *Microcerotermes* Sjöstedt 1926, p. 193.

<Genus *Termes* (*Eutermes*) Hagen 1858, pp. 107, 186, 205.

<Genus *Termes* (missp. *Entermeres*) Hagen 1858a, pp. 16, 25.

<Genus *Termes* (*Eutermes*) Hagen 1861, pp. 3-4.

<Genus *Termes* Desneux 1904e, pp. 26, 28.

<Subgenus *Eutermes* Desneux 1904e, pp. 32, 35.

=Genus *Eutermes* Banks 1919, p. 479.

=Genus *Eutermes* Banks (and Snyder) 1920, p. 8 (replaces *Microcerotermes*).

=Genus *Microcerotermes* Emerson 1925, p. 453; Snyder 1926d, p. 71.

*Microcerotermes acerbus* (Sjöstedt).

*Eutermes acerbus* Sjöstedt 1911b, p. 180, sold., Sierra Leone.

*Microcerotermes acerbus* Holmgren 1912, p. 122.

*Microcerotermes acerbus* Sjöstedt 1926, p. 198, syn., loc.

Sold.

Sierra Leone.

Ethiopian.

*Microcerotermes algoasinensis* Fuller.

*Microcerotermes algoasinensis* Fuller 1925a, pp. 240-241, wing., sold., Port Elizabeth.

Winged, sold.

So. Africa.

Ethiopian.

*Microcerotermes amboinensis* Kemner.

*Microcerotermes amboinensis* Kemner 1931, pp. 26-33, wing., sold., work., fig. 8 (wing.), fig. 9 (sold.), Amboina.

*Microcerotermes distans* Oshima, 1914b, p. 584, pl. 10, fig. 5 (sold.), Moluccas: Ambon.

Wing., sold., work.

Amboina.

Papuan.

*Microcerotermes annandalei* Silvestri.

*Microcerotermes annandalei* Silvestri 1923, pp. 225-228, winged female, work.<sup>1-2</sup>, Barkuda Isl.

Winged, work.<sup>1-2</sup>

India.

Indo-Malayan.

*Microcerotermes apricitatis* Fuller.

*Microcerotermes apricitatis* Fuller 1925a, p. 224, wing., sold., Pretoria.

Wing., sold.

So. Africa.

Ethiopian.

*Microcerotermes arboreus* Emerson.

*Microcerotermes arboreus* Emerson 1925, p. 311, sold., pp. 453-455, fig. 94, im., queen, sold., work., Brit. Guiana, Kartabo.

Holotype: winged; morphotype: sold., N. Y. Zool. Soc.

*Eutermes arboreus* Snyder 1925, p. 193, loc., Canal Zone: Barro Colorado Isl.; 1925b, p. 162, loc.

*Microcerotermes arboreus* Snyder 1926d, p. 72, Bolivia.

*Termes morio* Burmeister 1839, p. 767, Brazil.

*Termes (Eutermes) debilis* Hagen 1858, p. 205, im., sold., pl. 3, fig. 30, im., Porto Rico, Brazil: Congonhas; 1858a, p. 28, im., Porto Rico, Brazil.

*Termes (Eutermes) debilis* Desneux 1904e, p. 41, syn., Brazil.

*Eutermes debilis* Banks 1918, p. 663, im., sold., pl. 11, fig. 7 (sold.), fig. very poor (probably *Heterotermes tenuis*), Panama; 1919, p. 482, Porto Rico, Panama.

*Eutermes debilis* Dietz and Snyder 1924, p. 291, biol., Panama.

*Eutermes debilis* Snyder and Zetek 1924, p. 3, loc., Canal Zone: Ancon, Rep. Panama, Taboga Isl.

*Nasutitermes (Nasutitermes) aurantiacus* Snyder 1926d, p. 27 (queen only).

?*Termes albidus* Dudley and Beaumont 1890, p. 161, biol., Panama.

Wing., queen, sold., work.

Brit. Guiana, Brazil, Bolivia,

Panama, Honduras, Puerto

Rico, Trinidad.

Neotropical.

*Microcerotermes barbertoni* Fuller.

*Microcerotermes barbertoni* Fuller 1925a, p. 225, sold., Transvaal.

Sold.

So. Africa.

Ethiopian.

*Microcerotermes beesoni* Snyder.

*Microcerotermes beesoni* Snyder 1933a, pp. 12-14, fig. 7, winged, India: Haldwani, U. P.

Cotypes: wing., Brit. Mus. and U.S.N.M. No. 44106; 1934a, pp. 20-21, sold., with macropterous queens from type loc. specimens in U.S.N.M. and For. Res. Instit., Dehra Dun.

Winged, queen, sold., work.

India.

Indo-Malayan.

*Microcerotermes bequaertianus* (Sjöstedt).

*Eutermes (Microcerotermes) bequaertianus* Sjöstd. 1913a, p. 378, sold., work., S.E. Congo: Elizabethville (Katanga).

*Microcerotermes bequaertianus* Sjöstd. 1926, pp. 198-199, fig. 41, pl. 8, fig. D (sold.), syn., loc.

Type: Mus. Tervueren and Stockholm.

Sold., work.

Congo.

Ethiopian.



*Microcerotermes biroi* (Desneux).

*Termes Biroi* Desneux 1905, pp. 369-370, fig. 1 (sold.), wing., sold., work., New Guinea: Stephansort.

*Microcerotermes Biroi* Silvestri 1909, p. 304, remarks, pl. 21, fig. 195.

*Microcerotermes Biroi* Holmgren 1911b, pp. 459-460, neoteinic queen, former Germ. New Guinea: Stephansort, Gaget Isl., Friederich-Wilhelms-Hafen, Sepik, Dutch New Guinea: Mavaflusa Paurvi?

*Microcerotermes biroi* Hill 1942, p. 423, imago, sold., work., syn., loc.

*Termes biroi* subsp. *brevior* Desneux 1905, p. 370, soldier, New Guinea: Stephansort.

*Microcerotermes froggatti* Hill 1927a, pp. 38-40, im., queen, sold., work., pl. 5, fig. 165, pl. 8, fig. 166, Solomon Is.: Pepisala and Banaka.

*Microcerotermes peraffinis* Silvestri 1909, p. 304, im., sold., work., pl. 20, figs. 182-187, pl. 21, figs. 188-194, Samoan Isls.

*Microcerotermes piliceps* Snyder 1925g, pp. 443-444, sold., Solomon Is.: Ugi.

*Nasutitermes* sp. (s. lat.) Snyder 1925g, p. 438, macropterous and neoteinic queens, Solomon Is.: Guadalcanal.

*Microcerotermes umbritarsus* Hill 1927a, pp. 33-37, im., sold., work., pl. 1, figs. 30-33, pl. 5, fig. 163, pl. 8, fig. 164, New Britain: Beining distr.

Type: *biroi* ?, Hungarian Nat. Mus.

Winged, macropterous and neoteinic queens, sold., work.

New Guinea, New Britain, New Ireland, Solomon Islands, Samoan Isls., ? New Zealand.

Papuan.

*Microcerotermes boreus* Hill.

*Microcerotermes boreus* Hill 1927a, pp. 83-86, im., queen, sold., work., pl. 3, figs. 87-88, pl. 6, fig. 192, pl. 9, fig. 193, pl. 7, fig. 219, No. Terr.: Melville Isl., Darwin.

*Microcerotermes boreus* Hill 1942, pp. 426-427, fig. 331 (sold.), syn., loc.

Holotype: sold.; morphotype: wing., Nat. Mus., Melbourne.

Winged, queen, sold., work.

No. Terr.

Australian.

*Microcerotermes bouvieri* (Desneux).

*Termes Bouvieri* Desneux 1904c, p. 287, im., sold., work., South America: Mariquita.

Type: Mus. Paris.

*Termes* (*Eutermes*) *Bouvieri* Desneux 1904c, p. 41, syn.

*Hamitermes* (H.) *Bouvieri* Holmgren 1912, p. 91, So. America.

*Microcerotermes Bouvieri* Holmgren 1912, p. 122, So. America.

? *Microcerotermes bouvieri* Light 1935, p. 252, fig. 10 (sold.), Mexico: Acapulco.

Winged, sold., work.

So. America, ? Mexico.

Neotropical.

**Microcerotermes brachygnathus** Silvestri.

**Microcerotermes brachygnathus** Silvestri 1914-15, p. 70, sold., work.<sup>1-2</sup>, fig. 38 (sold.), Fr. Guinea: Kindia; Sjöstedt 1926, p. 204, syn., loc. Cotype: Mus. Stockholm.

Sold., work.<sup>1-3</sup>

Fr. Guinea.

Ethiopian.

**Microcerotermes bugnioni** Holmgren.

**Microcerotermes Bugnioni** Holmgren 1911c, p. 203, pl. 2, fig. S, sold., work., Seenigoda Est. (Ambalangoda), Ceylon; Holmgren 1913b, p. 258, im., sold., work., pl. 8, fig. 3 (im.), fig. 6 (sold.); 1913-14, p. 285, sold.; Kemner 1926, pp. 390-391, wing., sold., work., Ceylon: (Akkaraipaltu).

Winged, sold., work.

Ceylon.

Indo-Malayan.

**Microcerotermes burmanicus** Ahmad.

**Microcerotermes burmanicus** Ahmad 1947, p. 6, fig. 6 (sold.), Burma: Pagan Road, Rangoon.

Type: A.M.N.H.; paratypes: U.S.N.M.

Sold., work.

Burma.

Indo-Malayan.

**Microcerotermes cameroni** Snyder.

**Microcerotermes cameroni** Snyder 1934a, pp. 21-22, wing., sold., Madras: No. Vellore distr.

Cotypes: winged, Brit. Mus., For. Res. Inst., Dehra Dun, U.S.N.M. No. 50175; comorphotypes: sold. as above.

Winged, sold.

India.

Indo-Malayan.

**Microcerotermes cavus** Hill.

**Microcerotermes cavus** Hill 1942, pp. 451-452, im., sold., fig. 351 (sold.), Victoria: near Swan Hill.

Holotype: sold., C.S.I.R., coll.

**Microcerotermes boreus** Hill 1927a, p. 83, Victoria only.

**Microcerotermes leai** Hill 1927a, p. 70, Victoria and New So. Wales only.

Winged, sold.

Victoria, N. S. Wales.

Australian.

**Microcerotermes celebensis** Kemner.

**Microcerotermes celebensis** Kemner 1934, pp. 163-166, fig. 48 (3-6) (im.), fig. 48 (1-2) (sold.), 2, var. sold. (*unica*, *latus*), Macassar, S. W. Celebes, S. E. Celebes.

**Termes distans** Haviland 1898, p. 401, part Celebes.

Winged, queen, sold.

Celebes.

Indo-Malayan.

*Microcerotermes championi* Snyder.

*Microcerotermes championi* Snyder 1933a, pp. 14-15, winged, sold., fig. 8 (im.), Haldwani, U. P., India.

Cotypes: winged, Brit. Mus. and U.S.N.M. No. 44107;  
comorphotypes: sold. as above.

Winged, sold.

India.

Indo-Malayan.

*Microcerotermes choanensis* Fuller.

*Microcerotermes choanensis* Fuller 1925a, pp. 231-233, winged, sold., Pretoria.

*Microcerotermes zuluensis* Silvestri 1914-15, p. 69, sold. work., Transvaal: Pretoria,  
Senegal: Thiès, French Guinea: Mamou, Gold  
Coast: Aburi.

Winged, sold.

So. Africa, Senegal, Fr. Guinea,  
Gold Coast.

Ethiopian.

*Microcerotermes collinsi* Fuller.

*Microcerotermes collinsi* Fuller 1925a, p. 221-222, winged, sold., Zululand.

Winged, sold.

So. Africa.

Ethiopian.

*Microcerotermes crassus* Snyder.

*Microcerotermes crassus* Snyder 1934a, pp. 22-23, sold., Burma: Meitkyina.

Cotypes: sold., Brit. Mus., For. Res. Inst., Dehra Dun,  
and U.S.N.M. No. 50176.

Sold.

Burma.

Indo-Malayan.

*Microcerotermes cylindriceps* Wasmann.

*Microcerotermes cylindriceps* Wasmann 1902b, p. 121, sold., work., pl. 4, fig. 4 (sold.),  
Ceylon: Pankulam.

*Termes* (*Eutermes*) *cylindriceps* Desneux 1904e, p. 41, syn.

*Microcerotermes cylindriceps* Holmgren 1911c, p. 204, work.; 1913b, p. 260, sold., work.;  
1913-14, p. 286, No. Ceylon: Maha Iluppalama.

Sold., work.

Ceylon.

Indo-Malayan.

*Microcerotermes debilicornis* Holmgren.

*Microcerotermes debilicornis* Holmgren 1913d, p. 365, sold., work.<sup>1-2</sup>, Zululand: Mtewa,  
etc.; Fuller 1925, p. 233; Sjöstedt 1926, p. 199, syn.,  
loc.

Type: Mus. Göteborg.

Sold., work.<sup>1-2</sup>

So. Africa.

Ethiopian.

*Microcerotermes depokensis* Kemner.

*Microcerotermes depokensis* Kemner 1932a, pp. 140-143, fig. 5 (im., sold.), Java: Depok;  
1934, pp. 159-162, fig. 46 (im.), fig. 47/1-2 (sold.).

*Microcerotermes distans* John 1925, pp. 418-419, pls. 23-4, loc. only.

Wing., sold.

Java, E. Sumatra.

Indo-Malayan.

*Microcerotermes distans* (Haviland).

*Termes distans* Haviland 1898, p. 401, im., sold., work., Borneo, Sulu Isls.

Type: No. 578.

*Termes (Eutermes) distans* Desneux 1904e, p. 41, syn.

*Microcerotermes distans* Holmgren 1912, p. 21, fig. 87 (sold. mandibles), pl. 4, fig. 29 (im.),  
fig. 30 (sold.); 1913b, p. 263, im., sold., work., pl. 8,  
fig. 1, (im.), fig. 11 (sold.).

*Termes dubius* Haviland 1898, p. 402, im., sold., work., Borneo.

*Microcerotermes dubius* Holmgren 1913b, p. 265, im., sold., work., Borneo; 1913-14,  
p. 286, loc., Malacca: Penang.

*Termes (Eutermes) duplex* Desneux 1904e, p. 42, syn., Borneo.

Winged, sold., work.

Borneo, Sulu Isls., Malacca.

Indo-Malayan.

*Microcerotermes distinctus* Silvestri.

*Microcerotermes distinctus* Silvestri 1909, p. 303, pl. 20, figs. 175-181 (sold., work.), W.  
Australia: Coolgardie.

*Microcerotermes distinctus* Mjöberg 1920, pp. 101-102, sold., N. W. Australia: Derby, W.  
and S. W. Australia.

*Microcerotermes distinctus* Hill 1927a, pp. 64-67, pl. 2, figs. 64-66, pl. 5, fig. 181, pl. 8,  
fig. 162, im., sold.; 1942, pp. 428-429, imago, sold., syn.,  
loc.

Holotype: sold., Nat. Hist. Mus., Stockholm; morpho-  
type: wing., So. Australian Mus.

Winged, sold.

Australia: West. and So. Aus-  
tralia, Victoria, N. S. Wales,  
Queensland.

Australian.

*Microcerotermes diversus* Silvestri.

*Microcerotermes diversus* Silvestri 1920, p. 477, im., sold., work., pl. 20 (im., sold.), Meso-  
potamia: Amara on Tigris River; 1923a, p. 261, loc.,  
Amara.

Winged, sold., work.

Iraq.

Palaeartic.

*Microcerotermes dolichognathus* Silvestri.

*Microcerotermes dolichognathus* Silvestri 1912, p. 237, sold., work., fig. 12 (sold., work.),  
Portug. Guinea: Rio Cassine; de Seabra 1922a, p. 72,  
figs. 51, 53-56; Sjöstedt 1926, p. 197, syn., loc.

Sold., work.

Port. Guinea, Sierra Leone,  
Cameroon, Congo, Isl. San  
Thomé.

Ethiopian.



*Microcerotermes dumisae* Fuller.

*Microcerotermes dumisae* Fuller 1925a, pp. 238-240, wing., sold., Natal.

Wing., sold.

So. Africa.

Ethiopian.

*Microcerotermes durbanensis* Fuller.

*Microcerotermes durbanensis* Fuller 1925a, p. 231, wing., sold., Durban, Natal.

Wing., sold.

So. Africa.

Ethiopian.

*Microcerotermes edentatus* Wasmann.

*Microcerotermes edentatus* Wasmann 1911a, p. 115, sold., work., Congo (Sankuru): Kondue.

*Eutermes intactus* Sjöstedt ms. 1911, p. 157.

*Microcerotermes edentatus* Sjöstedt 1926, p. 208, pl. 8, fig. G (sold.), syn., loc.; Emerson 1928, p. 544, loc.

*Microcerotermes edentatus* Grassé 1936, p. 17 (loc.).

*Microcerotermes edentatus* var. *transiens* Emerson 1928, p. 545, sold., Cameroon: Bipindi.

*Microcerotermes libericus* var. *transiens* von Rosen 1912, p. 227, sold.<sup>1-2</sup>, Liberia.

*Microcerotermes fuscotibialis* subsp. *libericus* Sjöstedt 1926, p. 197, var. *transiens* from same nest as typical form has no teeth on mandible.

Sold., work.

Uganda, Congo, Cameroon, Liberia, Ivory Coast.

Ethiopian.

*Microcerotermes elegans* Sjöstedt.

*Microcerotermes elegans* Sjöstedt 1925, p. 55, sold., Belg. Congo: Luluabourg; 1926, pp. 203-204, im., sold., syn., loc.

Types: Mus. Tervueren and Stockholm.

Wing., sold.

Congo.

Ethiopian.

*Microcerotermes eugnathus* Silvestri.

*Microcerotermes eugnathus* Silvestri 1911, p. 106, im., sold., work., fig. 2, 1-12 (im., sold.), Tunis: Cherri-Cherra (Kairouan); Sjöstedt 1926, p. 198, syn., loc.

Wing., sold., work.

Tunis.

Palearctic.

*Microcerotermes exiguus* (Hagen).

*Termes* (*Eutermes*) *exiguus* Hagen 1858, p. 208, im., Brazil: Santarem.

?*Termes corticola* Bates in Hagen 1858, pp. 203, 227, im., sold., Brazil: Santarem.

*Termes* (*Eutermes*) *exiguus* Hagen 1858a, p. 29, im., Brazil: Santarem.

*Termes* (*Eutermes*) *exiguus* Desneux 1904e, p. 42, syn., Brazil: Amazone.

*Microcerotermes exiguus* Holmgren 1912, p. 122, Brazil.

*Microcerotermes exiguus* Snyder 1925b, p. 162, loc.; 1926, p. 28, queen, sold., work., Santa Ana, Colombia.

Paratype: winged, Santarem, Brazil, M.C.Z. No. 210.

Winged, queen, sold., work.

Brazil, Colombia, Panama, Guatemala.

Neotropical.

*Microcerotermes fletcheri* Holmgren, K. and N.

*Microcerotermes fletcheri* Holmgren, K. and N. 1917, p. 170, sold., work., Mysore: Bababudin Hills.

Sold., work.

So. India.

Indo-Malayan.

*Microcerotermes fuscotibialis* (Sjöstedt).

*Eutermes fuscotibialis* Sjöstedt 1896a, p. 298, im., Cameroon: Bonge, 1900a, p. 177, im., queen, sold., work., pl. 5, figs. A1-A8 (im., sold., work.), Gaboon.

Type: Mus. Stockholm.

*Microcerotermes fuscotibialis* Silvestri 1914-15, p. 66, Nigeria: Olokomeji; Sjöstedt 1926, p. 196, syn., loc.; 1926a, p. 4, Gold Coast: Kumasi and Aburi; Emerson 1928, p. 547, fig. 77 (wing., sold.), Congo, Cameroon.

Winged, queen, sold., work.

Cameroon, Sierra Leone, Gold

Coast, Nigeria, Gaboon,

Congo.

Ethiopian.

*Microcerotermes fuscotibialis*, subsp. *libericus* v. Rosen.

*Microcerotermes libericus* v. Rosen 1912, p. 227, sold.<sup>1-2</sup>, work., fig. 5 (sold.), Liberia.

Type: Zoolog. Staatssammlung, Munich; Sjöstedt 1913a, p. 380, cotype not distinguishable from *fuscotibialis*.

*Microcerotermes fuscotibialis* subsp. *libericus* Silvestri 1914-15, p. 67, sold., Fr. Guinea: Camayenne (Conakry); Sjöstedt 1926, p. 197, syn., loc.

Sold.<sup>1-2</sup>, work.

Liberia: Fr. Guinea.

Ethiopian.

*Microcerotermes fuscotibialis*, subsp. *validior* Silvestri.

*Microcerotermes fuscotibialis* subsp. *validior* Silvestri 1914-15, p. 68, sold., work.<sup>1-2</sup>, fig. 37 (sold.), Fr. Guinea: Mamou; Sjöstedt 1926, p. 196, syn., loc.

Sold., work.<sup>1-2</sup>

Fr. Guinea.

Ethiopian.

*Microcerotermes gracilis* Light.

*Microcerotermes gracilis* Light 1933, p. 142-144, pl. 9, figs. 2 and 5, sold; W. Mexico: Jala, Madrid.

Sold.

W. Mexico.

Neotropical.

*Microcerotermes greeni* (Holmgren).

*Eutermes* (*Eutermes*) *Greeni* Holmgren 1912, p. 63, Ceylon.

*Microcerotermes Greeni* Holmgren 1913, p. 284, sold., work., Ceylon: Ambalangoda (no description).

*Microcerotermes Greeni* Holmgren 1913b, p. 261, sold., work., pl. 8, fig. 7 (sold.), Ceylon.

*Microcerotermes greeni* Holmgren 1913-14, p. 285; Kemner 1926, p. 382.

Sold., work.

Ceylon.

Indo-Malayan.

**Microcerotermes hamatus** (Holmgren).

**Eutermes zuluensis** form **hamatus** Holmgren 1913d, p. 365, sold., work.<sup>1-2</sup>, Zululand: Somkele.

Type: Zool. Mus., Göteborg.

**Microcerotermes hamatus** Sjöstedt 1926, p. 205, pl. 8, fig. F (sold.), syn., loc.

Sold., work.<sup>1-2</sup>

So. Africa, Congo.

Ethiopian.

**Microcerotermes havilandi** Holmgren.

**Microcerotermes Havilandi** Holmgren 1913b, p. 265, sold., work., pl. 8, fig. 10 (sold.), Sarawak; 1913-14, p. 286, Sumatra.

**Microcerotermes havilandi** John 1925, p. 419, queen, sold., work., loc.

Queen, sold., work.

Borneo, Sumatra.

Indo-Malayan.

**Microcerotermes heimi** Wasmann.

**Microcerotermes heimi** Wasmann 1902b, p. 120, im., sold., work., pl. 4, fig. 3 (sold.), Vorderindien.

**Microcerotermes Heimi** Holmgren 1913b, p. 260, im., sold., work., pl. 8, fig. 5 (im.), fig. 8 (sold.), Bombay; 1913-14, p. 285, im., sold., work., Ceylon: Seenigoda.

**Microcerotermes heimi** Holmgren, K. and N. 1917, p. 171, Mysore: Bababudin Hills; John 1925, p. 418, Ceylon: Kelanyia.

Wing., sold., work.

So. India, Ceylon.

Indo-Malayan.

**Microcerotermes heimi**, f. **minor** Holmgren.

**Microcerotermes heimi** f. **minor** Holmgren 1913-14, p. 285, sold., work., Ceylon: Seenigoda.

Sold., work.

Ceylon.

Indo-Malayan.

**Microcerotermes hypaenicus** Fuller.

**Microcerotermes hypaenicus** Fuller 1925a, p. 235, wing., sold., Lake Sibayi.

Winged, sold.

So. Africa.

Ethiopian.

**Microcerotermes ilazonatus** Fuller.

**Microcerotermes ilazonatus** Fuller 1925a, p. 236, wing., sold., Lake Sibayi, swamp on old route to Gingeles at head Uyange.

Winged, sold.

So. Africa.

Ethiopian.

**Microcerotermes implacidus** Hill.

**Microcerotermes implacidus** Hill 1942, pp. 452-454, figs. 352-353, wing., sold., N. S. Wales: 20 miles S. E. of Griffith.

Holotype: sold.; morphotype: wing., C.S.I.R. coll.

Winged, sold.

N. S. Wales.

Australian.

**Microcerotermes kwazulu** Fuller.

**Microcerotermes kwazulu** Fuller 1925a, p. 229, wing., sold., Lake St. Lucia.

Winged, sold.

So. Africa.

Ethiopian.

**Microcerotermes laticeps** Holmgren.

**Microcerotermes zuluensis** forma *laticeps* Holmgren 1913d, p. 364, sold., work.<sup>1-2</sup>, Natal: Estcourt; Fuller 1925a, p. 230; Sjöstedt 1926, p. 203, syn., loc.

Type: Zool. Mus., Göteborg.

Sold., work.<sup>1-2</sup>

So. Africa.

Ethiopian.

**Microcerotermes leai** Hill.

**Microcerotermes leai** Hill 1927a, pp. 70-73, pl. 3, figs. 72-76, pl. 6, fig. 186, pl. 9, fig. 187, im., sold., work., So. Australia: Ooldea, Victoria, N. S. W.; 1942, p. 430, syn., loc.

Holotype: sold.; morphotype: wing., work., So. Austral. Mus.

Winged, sold., work.

So. Australia, Victoria, N. S. Wales.

Australian.

**Microcerotermes limpopoensis** Fuller.

**Microcerotermes limpopoensis** Fuller 1925a, pp. 220-221, wing., sold., Transvaal.

Winged, sold.

So. Africa.

Ethiopian.

**Microcerotermes longimalatus** Sjöstedt.

**Microcerotermes longimalatus** Sjöstedt 1925, p. 55, sold., Belg. Congo: Luluabourg; 1926, p. 202-203, pl. 8, fig. E (sold.), syn., loc.

Type: Mus. Tervueren and Stockholm.

Winged, sold.

Congo.

Ethiopian.

**Microcerotermes los-banosensis** Oshima.

**Microcerotermes los-banosensis** Oshima 1914b, p. 583, sold.<sup>1-2</sup>, work.<sup>1-2</sup>, pl. 10, fig. 6, Philippines: Los Banos, Luzon; 1920a, p. 508, im., ergatoid, sold., work., loc.

Winged, neoteinic reproductive,  
sold.<sup>1-2</sup>, work.<sup>1-2</sup>

Philippines: Luzon, Panay,  
Romblon.

Indo-Malayan.

**Microcerotermes macacoensis** Sjöstedt.

**Microcerotermes macacoensis** Sjöstedt 1925, p. 55, sold., Belg. Congo: Macaco; 1926, p. 205, syn., loc.

Types: Mus. Tervueren and Stockholm.

Sold.

Congo.

Ethiopian.



*Microcerotermes madurae* Kemner.

*Microcerotermes madurae* Kemner 1934, pp. 162-163, fig. 47 (3-4) (sold.), Isl. Madura near East Java.

Sold.

Isl. Madura near East Java.

Indo-Malayan.

*Microcerotermes malmesburyi* Fuller.

*Microcerotermes malmesburyi* Fuller 1925a, pp. 241-242, im., sold., Cape Province.

Winged, sold.

So. Africa.

Ethiopian.

*Microcerotermes mzilikazi* Fuller.

*Microcerotermes mzilikazi* Fuller 1925a, pp. 223-224, wing., sold., Pretoria, Transvaal.

Wing., sold.

So. Africa.

Ethiopian.

*Microcerotermes nanulus* Sjöstedt.

*Microcerotermes nanulus* Sjöstedt 1925, p. 53-54, sold., Dahomey-Agouagon; 1926, p. 206, queen, sold., work.

Types: Mus. Paris and Stockholm.

Queen, sold., work.

Dahomey.

Ethiopian.

*Microcerotermes nanus* (Hill).

*Termes nanus* Hill 1915, p. 86, sold., work., No. Terr.: Darwin; 1942, p. 431, fig. 335 (sold.) (? small form of *serratus*).

Sold., work.

No. Terr.

Australian.

*Microcerotermes nervosus* Hill.

*Microcerotermes nervosus* Hill 1927a, pp. 73-78, pl. 3, figs. 77-81, pl. 6, fig. 188, pl. 9, fig. 189, pl. 7, fig. 218, im., queen, sold., work., No. Terr.: Darwin; 1942, pp. 432-434, figs. 336-337 (im., sold.).

Holotype: winged; morphotype: sold. and work., Nat. Mus., Melbourne.

Wing., queen (neoteinic), sold., work.

No. Terr.

Australian.

*Microcerotermes newmani* Hill.

*Microcerotermes newmani* Hill 1927a, pp. 78-81, pl. 3, figs. 82-84, pl. 6, fig. 190, pl. 9, fig. 191, im., sold., work., S. W. Australia: Mundaring; 1942, pp. 434-435, figs. 338-339 (im., sold.), syn., loc.

Holotype: wing.; morphotype: sold. and work., Nat. Mus., Melbourne.

Wing., sold., work.

Western and So. Australia.

Australian.

**Microcerotermes novae-caledoniae** Holmgren, N. and K.

**Microcerotermes novae-caledoniae** Holmgren N. and K. 1915, pp. 90-91, sold., work.<sup>1-2</sup>, New Caledonia: Coné; Hill 1942, pp. 435-437, figs. 340-341 (wing., sold.).

Types: Basler Naturhist. Mus.; morphotype: wing., C.S.I.R. coll.

Winged, sold., work.

New Caledonia.

Papuan.

**Microcerotermes palaeartcticus** (Sjöstedt).

**Eutermes palaeartcticus** Sjöstedt 1904, p. 79, sold., work., pl. 1, figs. H 1-2 (sold.), Algeria: Laghouat.

Types: Mus. Paris and Stockholm.

**Microcerotermes palaeartcticus** Holmgren 1912, p. 122.

**Microcerotermes palaeartcticus** Sjöstedt 1926, p. 208, syn., loc.

Sold., work.

No. Africa.

Palaeartctic.

**Microcerotermes papuanus** Holmgren.

**Microcerotermes papuanus** Holmgren 1911b, p. 460, im., sold., work.<sup>1-2</sup>, fig. 4 (sold.), former Germ. New Guinea: Tami; Hill 1942, pp. 437-440, fig. 342 (sold.), syn., loc.

Winged, sold., work.

New Guinea.

Papuan.

**Microcerotermes parvulus** (Sjöstedt).

**Eutermes parvulus** Sjöstedt 1911, p. 159, im., sold., work., Congo: Mukimbungu.

**Microcerotermes parvulus** Silvestri 1914-15, p. 69, sold., Fr. Guinea: Kakoulima, Camayenne; Sjöstedt 1926, pp. 205-206, syn., loc.; 1926c, p. 243, Gold Coast: Achinota.

Winged, sold., work.

Congo, Fr. Guinea, Senegal, Fr.

Equatorial Africa, Gold Coast.

Ethiopian.

**Microcerotermes parvus** (Haviland).

**Termes parvus** Haviland 1898, p. 404, im., sold., work., Natal, type No. 29.

Types: Mus. Cambridge and Stockholm.

**Eutermes parvus** Sjöstedt 1900a, p. 183, im., sold., work., Gold Coast: Aburi; Natal: Himbolld, Estcourt.

**Microcerotermes parvus** Wasmann 1902b, p. 120-121, im., sold.; Fuller 1925a, pp. 225-226, im., sold., work., Natal; Sjöstedt 1926, pp. 199-201, pl. 8, fig. C 1-2 (sold.<sup>1-2</sup>), syn., loc.; 1926c, p. 153, Congo; Emerson 1928, p. 550, fig. 79 (sold.), Congo: Garamba.

Winged, queen, sold.<sup>1-2</sup>, work.

So. Africa: Natal, Cape Colony,

Orange Free State; Rhodesia;

Tanganyika; Congo; Uganda;

Cameroon; Gold Coast; Eri-

trea; Sudan.

Ethiopian.

**Microcerotermes philippinensis** Ahmad.

**Microcerotermes philippinensis** Ahmad 1947, pp. 6-7, fig. 7 (sold.), Philippines: Leyte, Tarragona.

Type: A.M.N.H.; paratypes: U.S.N.M.

Sold., work.

Philippines.

Indo-Malayan.

**Microcerotermes pondweniensis** Fuller.

**Microcerotermes pondweniensis** Fuller 1925a, p. 230, wing., sold., Pondweni north of Lake St. Lucia.

Winged, sold.

So. Africa.

Ethiopian.

**Microcerotermes progrediens** Silvestri.

**Microcerotermes brachygnathus** var. **progrediens** Silvestri 1914-15, p. 71, sold., work.<sup>1-2</sup>, fig. 39 (sold.), S. Nigeria: Olokemeji; Sjöstedt 1926, p. 205.

**Microcerotermes progrediens** Emerson 1928, p. 549, fig. 78 (sold.), Cameroon: Senegambina; Congo: Poke.

Sold., work.<sup>1-2</sup>

So. Nigeria, Cameroon, Congo.

Ethiopian.

**Microcerotermes propinquus** Wasmann.

**Microcerotermes propinquus** Wasmann 1910a, p. 125, im., work., Isl. Europa (near Madagascar).

Winged, work.

Isl. Europa.

Malagasy.

**Microcerotermes psammophilus** Fuller.

**Microcerotermes psammophilus** Fuller 1925a, pp. 233-235, wing., sold., Lake Sibayi.

Wing., sold.

So. Africa.

Ethiopian.

**Microcerotermes repugnans** Hill.

**Microcerotermes repugnans** Hill 1927a, pp. 37-38, pl. 1, figs. 34-36, sold., work., Papua: 30 mi. SE. Port Moresby; 1942, pp. 440-441, fig. 343 (sold.), syn., loc.

Holotype: sold.; morphotype: work., Nat. Mus., Melbourne.

Sold., work.

Papua.

Papuan.

**Microcerotermes sanctaeluciae** Fuller.

**Microcerotermes sanctaeluciae** Fuller 1925a, pp. 237-238, wing., sold., Lake St. Lucia.

Winged, sold.

So. Africa.

Ethiopian.

*Microcerotermes secernens* Schmitz.

*Microcerotermes secernens* Schmitz 1917, p. 225, sold., work., fig. 1 (sold., work.), Congo: region of Stanleyville; Sjöstedt 1926, p. 206, syn., loc.

Sold., work.

Congo.

Ethiopian.

*Microcerotermes septentrionalis* Light.

*Microcerotermes septentrionalis* Light 1933, pp. 144-146, pl. 9, figs. 1 and 4 (sold.), W. Mexico: Colima, Jala, Madrid.

Sold.

W. Mexico.

Neotropical.

*Microcerotermes serratus* (Froggatt).

*Termes serratus* Froggatt 1897, p. 731, sold., work., pl. 34, fig. 5 (sold.), Queensland: Torrens Creek.

*Microcerotermes serratus* Mjöberg 1920, pp. 102, 105, sold., loc.; Hill 1927a, pp. 60-64, pl. 2, figs. 57-63, pl. 5, fig. 179, pl. 8, fig. 180, im., queen, sold., work.; 1942, pp. 411-418, figs. 344-347 (im., sold.), syn., loc.

Holotype: sold.; morphotype: work., Hill coll.; morphotype: wing., Nat. Mus., Melbourne.

*Microcerotermes fugax* Hill 1927a, pp. 86-88, pl. 3, figs. 89-94, pl. 6, fig. 194, pl. 9, fig. 195, pl. 7, fig. 220, im., sold., work., No. Terr.: Stapleton.

*Microcerotermes gladius* Hill 1927a, pp. 81-83, pl. 3, figs. 85-87, sold., work., No. Queensland: Meringa (near Cairns).

*Microcerotermes mendicus* Hill 1927a, pp. 90-92, pl. 3, figs. 98-102, pl. 6, fig. 198, pl. 9, fig. 199, im., sold., work., No. Queensland: El Arish.

?*Termes nana* Hill 1915, p. 86, sold., work., No. Terr.: Darwin.

?*Microcerotermes nanus* Hill 1921, p. 23, biol.; 1927a, p. 67, pl. 2, figs. 67-71, pl. 6, fig. 183, pl. 9, fig. 184, imago.

*Microcerotermes parviceps* Mjöberg 1920, pp. 101, 103, figs. 53b, 54, 55, im., sold., work., So. Queensland: Colosseum; Hill 1927a, p. 70, remarks, No. Queensland.

*Microcerotermes taylori* Hill 1927a, p. 89, pl. 3, figs. 95-97, pl. 6, fig. 196, pl. 9, fig. 197, im., sold., work., No. Queensland: Meringa.

*Microcerotermes turneri* Hill 1915, p. 91, biol., No. Terr.: Stapleton, nec Froggatt.

Wing., neoteinic reproductives, sold., work.

Queensland, N. S. Wales, No.

Terr., W. Australia.

Australian.

*Microcerotermes serrula* (Desneux).

*Termes serratus* Haviland 1898, p. 404, wing., sold., work., Borneo (name preoccupied).

Type: No. 364.

*Termes* (*Eutermes*) *serrula* Desneux 1904e, p. 45, syn., Borneo.

*Microcerotermes serrula* Holmgren 1913b, p. 262, im., sold., work., pl. 8, fig. 4 (im.), fig. 9 (sold.).

?*Microcerotermes serrula* John 1925, p. 418, not this species.

Winged, sold., work.

Borneo.

Indo-Malayan.

**Microcerotermes sikorae** (Wasmann).**Eutermes Sikorae** Wasmann 1893, p. 244, im., sold., work., Madagascar: Andrangoloake.**Microcerotermes Sikorae** Holmgren 1909a, p. 9, im., sold., work., fig. 2, pl. 1, fig. 2.**Microcerotermes Sikorae** Sjöstedt 1926, pp. 206-207, syn., loc.Winged, neoteinic queen, sold.,  
work.

Madagascar.

Malagasy.

**Microcerotermes silvestrianus** Emerson.**Microcerotermes silvestrianus** Emerson 1928, p. 545, fig. 76 (sold.), Congo: between Lukolela and Basoko.

Holotype: sold., A.M.N.H.

Sold.

Congo.

Ethiopian.

**Microcerotermes solidus** Silvestri.**Microcerotermes parvus** var. **solidus** Silvestri 1912, p. 235, fig. 10 (sold.), Port. Guinea: Bolama.**Microcerotermes zuluensis** var. **solidus** Silvestri 1914-15, p. 70, pl. 1, figs. 10-11, nest, biol., loc., Fr. Guinea: Kakoulima, Camayenne.**Microcerotermes solidus** Sjöstedt 1926, pp. 201-202, pl. 8, fig. O 1-2, syn., loc.; 1926a, p. 4, Gold Coast: Keta and Aburi.Port. and Fr. Guinea, Gold  
Coast, Cameroon, Congo.

Ethiopian.

**Microcerotermes strunckii** (Sörensen).**Termes Strunckii** Sörensen 1884, p. 18, im., sold., work., Brazil.Type: im., Hagen coll., M.C.Z.; paratype: sold., M.C.Z.  
No. 10097.**Microcerotermes Strunckii** Silvestri 1901, p. 4, Argentina: Resistencia (Chaco); Brazil: Cuyabá; 1903, p. 41, im., sold., work., fig. 8 (wings), pl. 1, figs. 50-52 (im.), fig. 53 (sold.), pl. 2, figs. 54-58 (work.), loc.**Microcerotermes strunki** Wasmann 1902b, p. 119, Brazil: Para.**Microcerotermes Strunckii** Holmgren 1909, pp. 87-88, fig. 21 (im.), fig. 22 (work.), fig. 23 (sold.).**Microcerotermes strunki** John 1920, p. 234, Matto Grosso, Brazil.**Microcerotermes strunckii** Snyder 1926d, pp. 71-72, syn.

Winged, sold., work.

Brazil, Argentina.

Neotropical.

**Microcerotermes subtilis** (Wasmann).**Termes subtilis** Wasmann 1897, p. 160, sold., work., pl. 11, fig. 2 (wing), fig. 7 (sold.), Aldabra.

Type: Mus. Stockholm.

**Microcerotermes subtilis** Holmgren 1910a, p. 145, im., Seychelles: Mahé, Long Island; Sjöstedt 1926, p. 199, syn., loc.

Wing, sold., work.

Aldabra, Madagascar, Seychelles.

Malagasy.



*Microcerotermes taylori* Hill.

*Microcerotermes taylori* Hill 1927a, p. 89, im., sold., work., No. Queensland: Meringa; 1942, pp. 447-448, probably a small form of *serratus*.

Winged, sold., work.

Queensland.

Australian.

*Microcerotermes tenuignathus* Holmgren.

*Microcerotermes tenuignathus* Holmgren 1913a, pp. 116-117, sold., work.<sup>1-2</sup>, Gujerat: Vadtal; 1913b, p. 257, sold., work.<sup>1-2</sup>, Bombay, Gujerat: Wartal.

Sold., work.<sup>1-2</sup>

India: Bombay.

Indo-Malayan.

*Microcerotermes theobromae* (Desneux).

*Termes theobromae* Desneux 1906, p. 355, sold., work., Isl. São Thomé.

*Microcerotermes parvus* subsp. *theobromae* Silvestri 1912, p. 235, im., sold., work.<sup>1-2</sup>, fig. 11, S. Thomé: Ribeira Palma, Isl. Annonom; Banks 1919, p. 482, places in synonymy with *debilis* confusing San Thomé with St. Thomas, W. Indies.

*Microcerotermes theobromae* Holmgren 1912, p. 122, refers to as an American species from S. Thomas; Sjöstedt 1926, p. 201, syn., loc.

Winged, sold., work.

Isl. S. Thomé.

Ethiopian.

*Microcerotermes thermarum* Fuller.

*Microcerotermes thermarum* Fuller 1925a, p. 237, sold., Transvaal: Warmbaths.

Sold.

So. Africa.

Ethiopian.

*Microcerotermes turneri* (Froggatt).

*Termes Turneri* Froggatt 1897, p. 736, wing., sold., work., pl. 34, figs. 8, 8a (sold., wing.), Queensland: Mackay.

*Microcerotermes turneri* Mjöberg 1920, p. 107, im., sold., loc.; Hill 1942, pp. 448-451, figs. 348-350 (im., sold.), syn., loc.

Holotype: wing.; morphotype: sold., work., C.S.I.R. coll.; paratypes: Hill coll.

*Microcerotermes excisus* Mjöberg 1920, p. 105, im., sold., work., figs. 53a, 56 (im.), fig. 57 (sold.), pl. 6, fig. 1.

*Microcerotermes neglectus* v. Rosen 1912, p. 228, im. (queen), sold., work.<sup>1-2</sup>, fig. 6 (sold.), Queensland: Rockhampton.

Wing., brachypterous neotenic reproductives, sold., work.

Queensland, N. S. Wales (coastal districts).

Australian.

*Microcerotermes zuluensis* Holmgren.

*Microcerotermes zuluensis* Holmgren 1913d, p. 362, im., sold., work.<sup>1-2</sup>, Zululand: Entendweni, Mkosi, Somkele, Mtewa; Fuller 1925a, pp. 226-228, im., sold., Conjeni on White Mfolozi Riv.; Sjöstedt 1926, p. 203, syn., loc.; 1927, p. 104, loc.

Type: Mus. Göteborg.

*Microcerotermes zuluensis* forma *grandis* Holmgren 1913d, p. 364, sold., work.<sup>1-2</sup>, Zululand: Somkele.

Wing., sold., work.<sup>1-2</sup>

Zululand, Orange Free State,  
Zanzibar, Tanganyika, Somaliland, Fr. Congo (or Equatorial Africa); Senegal.

Ethiopian.

*Microcerotermes zuluensis*, form *rubriceps* Holmgren.

*Microcerotermes zuluensis* forma *rubriceps* Holmgren 1913d, p. 365, sold., work.<sup>1-2</sup>, Zululand: Mkosi; Sjöstedt 1926, p. 203, syn., loc.

Type: Mus. Göteborg.

Sold., work.<sup>1-2</sup>

So. Africa: Zululand.

Ethiopian.

*Microcerotermes zuluoides* Fuller.

*Microcerotermes zuluoides* Fuller 1925a, p. 244, im., sold., South Africa.

Winged, sold.

So. Africa.

Ethiopian.

#### TERMITINAE

Subfamily TERMITINAE Sjöstedt.

Type genus: *Termes* Linnaeus.

=Miro-Capritermes Reihe Holmgren 1912, pp. 8-10, 97.

<Subfamily TERMITINAE Sjöstedt 1926, pp. 8, 72.

=Subfamily MIRO-CAPRITERMITINAE Kemner 1934, p. 166.

=Subfamily TERMITINAE Hare 1937, pp. 460, 462, 474.

#### Genera:

*Allognathotermes* Silvestri.

*Apicotermes* Holmgren.

*Jugositermes* Emerson.

*Apilitermes* Holmgren.

*Hoplognathotermes* Silvestri.

*Firmitermes* Sjöstedt.

*Trichotermes* Sjöstedt.

*Rostratermes* Grassé.

*Crenatermes* Silvestri.

*Thoracotermes* Wasmann.

*Euchilotermes* Silvestri.

*Ophiotermes* Sjöstedt.

*Megagnathotermes* Silvestri.

*Cubitermes* Wasmann.

*Procubitermes* Silvestri.

*Fastigitermes* Sjöstedt.

*Proboscitermes* Sjöstedt.

*Basidentitermes* Holmgren.

*Orthotermes* Silvestri.

*Ceratotermes* Silvestri.

*Tuberculitermes* Holmgren.  
*Angulitermes* Sjöstedt.  
*Spinitermes* Wasmann.  
*Orthognathotermes* Holmgren.  
*Dentispicotermes* Emerson, n. gen.  
*Crepititermes* Emerson.  
*Termes* Linnaeus.  
*Cavitermes* Emerson.  
*Protocapritermes* Holmgren.  
*Promirotermes* Silvestri.  
*Mirocapritermes* Holmgren.  
*Paracapritermes* Hill.  
*Procapritermes* Holmgren.  
*Homallotermes* John.  
*Pseudocapritermes* Kemner.  
*Capritermes* Wasmann.  
*Pericapritermes* Silvestri.  
*Neocapritermes* Holmgren.  
*Planicapritermes* Emerson, n. gen.

### ALLOGNATHOTERMES

(Other)

Genus *Allognathotermes* Silvestri.

Generitype: *Allognathotermes hypogeus* Silvestri.

=Genus *Allognathotermes* Silvestri 1914-1915, p. 31.

=Genus *Allognathotermes* Sjöstedt 1926, p. 157.

*Allognathotermes hypogeus* Silvestri.

*Allognathotermes hypogeus* Silvestri 1914-15, p. 32, pl. 18 (1-8) (sold., work.), text fig. 18 (sold., work.), text fig. 19 (sold., work.), French Guinea: Kakoulima; Sjöstedt 1926, p. 157, fig. 33 (sold.), syn., loc.

Sold., work.<sup>1-2</sup>

Fr. Guinea.

Ethiopian.

### APICOTERMES

Genus *Apicotermes* Holmgren.

Generitype: *Apicotermes trågårdhi* Holmgren.

=Genus *Apicotermes* Holmgren 1912, pp. 104, 98.

=Genus *Apicotermes* Fuller 1922, p. 107.

=Genus *Apicotermes* Sjöstedt 1926, p. 153.

*Apicotermes aburiensis* Sjöstedt.

*Apicotermes aburiensis* Sjöstedt 1926a, pp. 3-4, sold., Gold Coast: Aburi.

Type: sold., Imp. Bur. Ent., Mus. Stockholm.

Sold.

Gold Coast.

Ethiopian.

**Apicotermes angustatus** Sjöstedt.

Desneux 1918, p. 307, type III, figs. 6-8, nest from Sankuru (Luja) (biol.).

*Apicotermes occultus* (nec Silvestri) Hegg 1922, p. 389, figs. 262 A-C (nest), fig. 460 left (nest); p. 696.

*Apicotermes occultus* Reichenasperger 1923, fig. 1, double pl. figs. 2-5, Luxemburg (biol.).

**Apicotermes angustatus** Sjöstedt 1924b, p. 254 (sold.), Belg. Congo: Kasai, Kondué, Sankuru, Kambambai; 1926, pp. 155-156, pl. 6, fig. B 1-2 (sold.), syn., loc.

Sold., work.

Congo.

Ethiopian.

**Apicotermes kisanuensis** Sjöstedt.

**Apicotermes kisanuensis** Sjöstedt 1924c, p. 496, sold., Belg. Congo: Kisanu; Mus. Tervuren and Stockholm; 1926, p. 154, pl. 5, fig. L 1-3 (sold.).

Sold.

Congo.

Ethiopian.

**Apicotermes lamani** (Sjöstedt).

**Termes** (Odonto.) **Lamani** Sjöstedt 1924, pp. 1-8, figs. 1a-c (sold.<sup>1-2</sup>), pls. 1-3 (nest), Congo: Madzia-Dist.; 1926, p. 155, syn., loc.

Sold.<sup>1-2</sup>

Congo.

Ethiopian.

**Apicotermes occultus** Silvestri.

**Apicotermes occultus** Silvestri 1914-15, p. 29, fig. 15, 1-4, fig. 16, 1-6, fig. 17, sold., work.<sup>1-2</sup>, Fr. Guinea: Kakoulima; Sjöstedt 1926, pp. 154-155, pl. 6, fig. A 1-2, text fig. 32 (sold.), pl. 13, 1-2 (nest), syn., loc., Fr. Guinea: Kakoulima and Konakry (Mus. Paris); [highly specialized air-conditioned nest].

Sold., work.<sup>1-2</sup>

Fr. Guinea.

Ethiopian.

**Apicotermes trågårdhi** Holmgren.

**Apicotermes Trågårdhi** Holmgren 1912, p. 104, pl. 4, fig. 2 (sold.), text fig. 72 (sold. mand.); 1913d, p. 351, wing, sold., and work., So. Africa: Zululand, Lake Mkosi, Amatongaland.

**Apicotermes trågårdhi** Fuller 1922, p. 107.

**Apicotermes Trågårdhi** Sjöstedt 1926, p. 153, syn., loc.

Wing only, sold., work.

So. Africa.

Ethiopian.

**JUGOSITERMES**

Genus **Jugositermes** Emerson.

Generitype: **Jugositermes tuberculatus** Emerson.

Genus **Jugositermes** Emerson 1928, p. 501.

**Jugositermes tuberculatus** Emerson.

**Jugositermes tuberculatus** Emerson 1928, p. 501, fig. 49 (sold.), Cameroon: Bipindi.

Holotype: sold., Mus. Zool., Ann Arbor, Mich.

Sold.

Cameroon.

Ethiopian.

(With-  
out  
hair)

### APILITERMES

Genus **Apilitermes** Holmgren.

Generitype: **Apilitermes longiceps** (Sjöstedt).

=Genus **Apilitermes** Holmgren 1912, pp. 103, 98.

<Genus **Termes**, subgenus **Eutermes** Desneux 1904e, pp. 32, 35.

=Genus **Apilitermes** Sjöstedt 1926, p. 213.

**Apilitermes longiceps** (Sjöstedt).

**Eutermes longiceps** Sjöstedt 1899, p. 38, sold., work., Cameroon: Victoria.

**Termes** (**Eutermes**) **longiceps** Desneux 1904e, p. 43, syn.

**Apilitermes longiceps** Holmgren 1912, p. 103, fig. 71, sold. mandible, pl. 4, fig. 3 (sold.);

Sjöstedt 1926, p. 213, fig. 46 (sold.), syn., loc.

Nymph, sold., work.

Cameroon.

Ethiopian.

( Tool }  
Weapon } tooth )

### HOPLOGNATHOTERMES

Genus **Hoplognathotermes** Silvestri.

Generitype: **Hoplognathotermes subterraneus** Silvestri.

=Genus **Hoplognathotermes** Silvestri 1914-15, p. 25.

=Genus **Hoplognathotermes** Sjöstedt 1926, pp. 157-158.

**Hoplognathotermes furcatidens** Sjöstedt.

**Hoplognathotermes furcatidens** Sjöstedt 1924c, p. 496, sold., Fr. Congo; 1926, pp. 158-160, pl. 6, figs. C 1-4 (sold.), winged, sold., work., Middle Congo: Bania, Mus. Stockholm.

Winged, sold., work.

Fr. Equatorial Africa.

Ethiopian.

**Hoplognathotermes submissus** Silvestri.

**Hoplognathotermes submissus** Silvestri 1914-15, p. 28, work.<sup>1-2</sup>, fig. 14 (work.), Cameroon: Victoria; Sjöstedt 1926, p. 158, work.

Work.

Cameroon.

Ethiopian.

**Hoplognathotermes subterraneus** Silvestri.

**Hoplognathotermes subterraneus** Silvestri 1914-15, p. 26, sold., work.<sup>1-2</sup>, fig. 12 (sold.), fig. 13, 1-9 (sold.), Fr. Guinea: Conakry, Camayenne, Kakoulima; Sjöstedt 1926, p. 158, fig. 34 (sold.), syn., loc.

Nymph, sold., work.<sup>1-2</sup>

Fr. Guinea.

Ethiopian.



*Hoplognathotermes subterraneus*, var. *superior* Silvestri.

*Hoplognathotermes subterraneus* var. *superior* Silvestri 1914-15, p. 28, work., Fr. Guinea: Mamou; Sjöstedt 1926, p. 158, syn., loc.

Work.

Fr. Guinea.

Ethiopian.

### FIRMITERMES

Genus *Firmitermes* Sjöstedt.

Generitype: *Firmitermes abyssinicus* (Sjöstedt).

Genus *Firmitermes* Sjöstedt 1926, p. 191.

*Firmitermes abyssinicus* (Sjöstedt).

*Eutermes abyssinicus* Sjöstedt 1911a, p. 172, sold., Hiéka, Abyssinia; 1926, p. 191, fig. 39 (sold.), syn., loc.

Type: Mus. Paris.

Sold.

Abyssinia.

Ethiopian.

### TRICHOTERMES

(Hair)

Genus *Trichotermes* Sjöstedt.

Generitype: *Trichotermes villifrons* (Sjöstedt).

= Genus *Trichotermes* Sjöstedt 1924b, p. 257; 1926, pp. 209-210.

*Trichotermes ducis* (Sjöstedt).

*Eutermes ducis* Sjöstedt 1914c, p. 91, sold., Belg. Congo: Kimuenza.

*Trichotermes ducis* Sjöstedt 1926, p. 210, syn., loc.

Sold.

Congo.

Ethiopian.

*Trichotermes villifrons* (Sjöstedt).

*Eutermes villifrons* Sjöstedt 1911, p. 149, sold., text fig. (sold.), Belg. Congo: Mukim-bungu.

*Mirotermes* (Cubi.) *villifrons* Holmgren 1912, p. 108.

*Trichotermes villifrons* Sjöstedt 1926, p. 210, fig. 43 (sold.), pl. 8, figs. H 1-5 (sold.), syn., loc.

Sold.

Congo.

Ethiopian.

### ROSTROTERMES

Genus *Rostrotermes* Grassé.

Generitype: *Rostrotermes cornutus* Grassé.

Genus *Rostrotermes* Grassé 1943, pp. 71-82.

*Rostrotermes cornutus* Grassé.

*Rostrotermes cornutus* Grassé 1943, pp. 71-82, figs. 1-5, king (dealate), sold., work., Danane, Ivory Coast.

King (dealate), sold., work.

Ivory Coast.

Ethiopian.

(Notched)

**CRENETERMES**Genus **Crenetermes** Silvestri.Generitype: **Crenetermes albotarsalis** (Sjöstedt).=Genus **Crenetermes** Silvestri 1912, p. 245.=Genus **Sulcitermes** Wasmann *in litt.* Holmgren 1912, p. 112.<Genus **Eutermes** Sjöstedt 1900a, pp. 19-21 key, p. 139.Genus **Termes** Desneux (part).=Genus **Crenetermes** Holmgren 1912, pp. 101, 97.=Genus **Crenetermes** Sjöstedt 1926, p. 212.**Crenetermes albotarsalis** (Sjöstedt).**Eutermes albotarsalis** Sjöstedt 1897, p. 125, winged, Cameroon: Kribi, Yaunde.**Crenetermes albotarsalis** Silvestri 1912, p. 247, fig. 16, 1-12 (im., sold.), Fr. Equatorial Africa, Brazzaville; Holmgren 1912, pp. 101-102, fig. 69 (nymph mand.), fig. 70 (sold. mand.), pl. 4, fig. 8 (imago); Sjöstedt 1926, pp. 212-213, fig. 45 (sold.), syn., loc.

Winged, queen, sold., work.

Cameroon, Fr. Equatorial

Africa, Belg. Congo.

Ethiopian.

**THORACOTERMES**Genus **Thoracotermes** Wasmann.Generitype: **Thoracotermes macrothorax** Wasmann.=Genus **Thoracotermes** Wasmann 1911a, p. 146.=Genus **Thoracotermes** Holmgren 1912, pp. 98, 97.<Genus **Eutermes** Sjöstedt (part).<Genus **Termes**, subgenus **Eutermes** Desneux 1904e, pp. 32, 35.=Genus **Thoracotermes** Sjöstedt 1926, p. 210.**Thoracotermes brevinotus** Silvestri.**Thoracotermes brevinotus** Silvestri 1914-15, p. 82, fig. 48, 1-10, queen, sold., work., Fr. Guinea: Mamou; Sjöstedt 1926, p. 212, syn., loc.

Queen, sold., work.

Fr. Guinea.

Ethiopian.

**Thoracotermes macrothorax** (Sjöstedt).**Eutermes macrothorax** Sjöstedt 1899, p. 38, sold., work., Cameroon: Lolodorf.**Thoracotermes** ("Eutermes") **macrothorax** Wasmann 1911a, pp. 146-149, im., queen, sold., work., pl. 7, fig. 14 (wings), Cameroon: Mundame, Congo: Sankuru.**Thoracotermes macrothorax** Holmgren 1912, p. 99, fig. 68 (sold. mand.), pl. 4, fig. 1 (sold.); Sjöstedt 1926, pp. 211-212, fig. 44 (sold.), syn., loc.; Emerson 1928, p. 500, fig. 48 (sold.), loc.

Winged, queen, sold., work.

Cameroon, Liberia, Gold Coast,

So. Nigeria, Fr. Equatorial

Africa, Belg. Congo.

Ethiopian.

**EUCHILOTERMES**(Good  
lip)Genus **Euchilotermes** Silvestri.Generitype: **Euchilotermes tensus** Silvestri.=Genus **Euchilotermes** Silvestri 1914-15, p. 85.=Genus **Euchilotermes** Sjöstedt 1926, p. 217.**Euchilotermes acutidens** Silvestri.**Euchilotermes tensus** var. **acutidens** Silvestri 1914-15, p. 89, fig. 52 (sold.), Gold Coast:  
Aburi; Sjöstedt 1926, p. 217, syn., loc.

Sold.

Gold Coast.

Ethiopian.

**Euchilotermes quadriceps** (Emerson).**Mirotermes (Euchilotermes) quadriceps** Emerson 1928, p. 503, fig. 50 (sold.), Belg. Congo:  
New Yakuluku.

Holotype: sold., A.M.N.H.

Sold.

Congo.

Ethiopian.

**Euchilotermes tensus** Silvestri.**Euchilotermes tensus** Silvestri 1914-15, p. 86, im., sold., work., fig. 50, 1-9 (im., sold.),  
Mamou, Fr. Guinea; Sjöstedt 1926, p. 217, fig. 49  
(sold.), syn., loc.

Queen, sold., work.

Fr. Guinea.

Ethiopian.

**Euchilotermes tensus**, var. **arcuata** Silvestri.**Euchilotermes tensus** var. **arcuata** Silvestri 1914-15, p. 88, fig. 51, 1-12 (im., sold., work.),  
Fr. Guinea: Conakry, Camayenne, Kakoulima;  
Sjöstedt 1926, p. 217, syn., loc.

Queen, sold., work.

Fr. Guinea.

Ethiopian.

**OPHIOTERMES**

(Snake)

Genus **Ophiatermes** Sjöstedt.Generitype: **Ophiatermes mandibularis** (Sjöstedt).=Genus **Ophiatermes** Sjöstedt 1924b, p. 257; 1926, p. 265.=Subgenus **Ophiatermes (Mirotermes)** Emerson 1928, p. 504.<Subgenus **Cubitermes (Mirotermes)** Holmgren 1912, pp. 107-108.**Ophiatermes grandilabius** (Emerson).**Mirotermes (Ophiatermes) grandilabius** Emerson 1928, p. 505, fig. 52 (sold.), Cameroon:  
Bipindi.

Holotype: sold., Mus. Zoology, Ann Arbor, Mich.

Sold.

Cameroon.

Ethiopian.

**Ophiotermes mandibularis** (Sjöstedt).**Eutermes mandibularis** Sjöstedt 1905, p. 17, sold., Belg. Congo: Mukimbungu.**Mirotermes (Cubitermes) mandibularis** Holmgren 1912, p. 108.**Ophiotermes mandibularis** Sjöstedt 1926, p. 266, fig. 55, pl. 10, figs. G 1-2 (sold.), syn., loc. Sold.Belg. Congo, Fr. Equatorial  
Africa.

Ethiopian.

**Ophiotermes mirandus** (Sjöstedt).**Eutermes mirandus** Sjöstedt 1905, pp. 15, 18, sold., Belg. Congo: Mukimbungu.**Mirotermes (Cubitermes) mirandus** Holmgren 1912, p. 108.**Ophiotermes mirandus** Sjöstedt 1926, pp. 266-267, pl. 10, figs. K 1-2 (sold.), syn., loc.

Winged, sold., work.

Congo. Ethiopian.

**Ophiotermes ugandaensis** Sjöstedt.**Ophiotermes ugandaensis** Sjöstedt 1925, p. 54, sold., Uganda: Kamozi, Mus. Stockholm;

1926, pp. 266-267, pl. 10, figs. H 1-2 (sold.).

**Mirotermes (Ophiotermes) ugandaensis** Emerson 1928, p. 504, fig. 51 (sold.), Belg. Congo: Garamba.

Sold.

Uganda, Belg. Congo.

Ethiopian.

**MEGAGNATHOTERMES**Genus **Megagnathotermes** Silvestri.Generitype: **Megagnathotermes notandus** Silvestri.=Genus **Megagnathotermes** Silvestri 1914-15, p. 80.=Genus **Megagnathotermes** Sjöstedt 1926, p. 215.=Subgenus **Megagnathotermes** Emerson 1928, p. 408.**Megagnathotermes katangensis** Sjöstedt.**Megagnathotermes katangensis** Sjöstedt 1927a, p. 169, 1 fig. (sold.), Belg. Congo: Elizabethville, Katanga, Mus. Stockholm.

Sold.

Congo. Ethiopian.

**Megagnathotermes notandus** Silvestri.**Megagnathotermes notandus** Silvestri 1914-15, p. 81, figs. 16, 1-7, 17 (sold., work.), Fr. Guinea: Mamou; Sjöstedt 1926, p. 215, fig. 47 (sold.), syn., loc.

Sold., work.

Fr. Guinea.

Ethiopian.

**CUBITERMES**Genus **Cubitermes** Wasmann.Generitype: **Cubitermes bilobatus** (Haviland).=Genus **Cubitermes** Wasmann 1906, p. 573.Subgenus **Cubitermes** Holmgren 1910, p. 286 (no descr.).<Genus **Cubitermes** Wasmann 1911a, p. 150.<Subgenus **Cubitermes (Mirotermes)** Holmgren 1912, pp. 107, 108.>Genus **Cubitermes** Sjöstedt 1926, p. 218 (pp. 225-226 groups of species outlined).>Genus **Isognathotermes** Sjöstedt 1926, p. 216 (for *Cubitermes minitabundus* Sjöstedt).

**Cubitermes aemulus** Silvestri.

**Cubitermes aemulus** Silvestri 1914-15, pp. 98-100, fig. 43, 1-8 (im., sold., work.), Fr. Guinea: Camayenne (Conakry); Sjöstedt 1926, pp. 231-232, syn., loc.

Queen (neoteinic), king, sold.,  
work.

Fr. Guinea.

Ethiopian.

**Cubitermes anatruncatus** (Fuller).

**Mirotermes (Cubitermes) anatruncatus** Fuller 1925a, pp. 199-201, winged, sold., Zululand.

Winged, sold.

So. Africa.

Ethiopian.

**Cubitermes antennalis** Sjöstedt.

**Cubitermes antennalis** Sjöstedt 1924c, p. 493, sold., Belg. Congo: Haut Uélé, Moto, Mus. Tervueren and Stockholm; 1926, pp. 252-253, syn., loc.

**Mirotermes (Cubitermes) antennalis** Emerson 1928, p. 513, fig. 57 (winged, sold.), pl. 33, fig. 1 (nest), Congo: Garamba.

Winged, sold., work.

Congo.

Ethiopian.

**Cubitermes atrox** (Smeathman).

**Termes atrox** Smeathman 1781, pp. 141, 159-160, im., biol., pl. 9 (nest mushroom-type), Sierra Leone.

Type: Brit. Mus.

**Termes (Eutermes) atrox** Hagen 1858, p. 213, im., sold. (im. uncertain), Sierra Leone; 1858a, p. 30, im., Sierra Leone; 1860a, p. 108, Port Natal.

**Eutermes atrox** Sjöstedt 1900a, p. 152, im., sold., work., Sierra Leone; 1904, p. 28, im.

**Termes (Eutermes) atrox** Desneux 1904e, p. 40, syn.

**Mirotermes ? atrox** Holmgren 1912, p. 109.

**Termes atrox** Sjöstedt 1926, p. 218, type lost, probably *Cubitermes*, not identifiable.

**Termes arda** Fabricius 1781, p. 397, im., sold., work.; 1787, p. 248; 1793, p. 90, Africa; Gmelin 1800, p. 694, im., sold., work., biol., Sierra Leone.

Winged, sold., work.

Sierra Leone.

Ethiopian.

**Cubitermes banksi** (Emerson).

**Mirotermes (Cubitermes) banksi** Emerson 1928, p. 522, fig. 63, winged, sold., work., Cameroon: Bipindi.

Holotype: sold.; morphotype: winged, Mus. Zoology, Ann. Arbor, Mich.

Winged, sold., work.

Cameroon.

Ethiopian.



*Cubitermes bilobatodes* Silvestri.

*Cubitermes bilobatodes* Silvestri 1912, p. 247, im., sold.<sup>1-2</sup>, work., fig. 17, 1-12 (queen, king, sold., work.), Port. Guinea: Bissau, Bolama; Sjöstedt 1926, p. 239, syn., loc.

Queen, king, sold.<sup>1-2</sup>, work.  
Port. Guinea.

Ethiopian.

*Cubitermes bilobatus* (Haviland).

*Termes bilobatus* Haviland 1898, p. 411, im., queen, sold., work., pl. 24, figs. 49-50 (sold.), 51-52 (im.), Natal: Estcourt.

*Cubitermes bilobatus* Silvestri 1909a, p. 318.

*Mirotermes* (*Cubitermes*) *bilobatus* Holmgren 1912, p. 108; Fuller 1925a, pp. 194-196.

*Cubitermes bilobatus* Sjöstedt 1926, pp. 226-228, syn., loc.

Winged, queen, sold.<sup>1-2</sup>, work.<sup>1-2</sup>

Natal, Transvaal, Tanganyika,  
Belg. Congo, Fr. Sudan.

Ethiopian.

*Cubitermes bilobatus*, form *curta* Sjöstedt.

*Cubitermes bilobatus* forma *curta* Sjöstedt 1926, pp. 221, 228, sold., Natal.  
Sold.

So. Africa.

Ethiopian.

*Cubitermes bisulcatus* (Sjöstedt).

*Eutermes* (*Cubitermes*) *bisulcatus* Sjöstedt 1914a, p. 4, im., sold., work., So. Nyassa: Mlanje.

*Mirotermes* (*Cubitermes*) *bisulcatus* Hegg 1922, pp. 491, 699.

*Cubitermes bisulcatus* Sjöstedt 1926, p. 247, syn., loc.

Queen, sold., work.

So. Nyassa.

Ethiopian.

*Cubitermes breviceps* (Sjöstedt).

*Eutermes* (*Cubitermes*) *breviceps* Sjöstedt 1913a, p. 372, sold., Rhodesia: Salisbury.

Type: Mus. Stockholm.

*Mirotermes* (*Cubitermes*) *breviceps* Hegg 1922, pp. 478, 697.

*Cubitermes breviceps* Sjöstedt 1926, p. 233, pl. 9, figs. A 1-3, syn., loc.

Sold.

Rhodesia.

Ethiopian.

*Cubitermes bulbifrons* Sjöstedt.

*Eutermes Zenkeri* Sjöstedt 1907, p. 241 (nec. Desneux), Belg. Congo: Mukimbungu.

*Cubitermes bulbifrons* Sjöstedt 1924b, p. 256, sold.; 1926, pp. 247-248, winged, queen, sold., work.

Type: Mus. Paris, Stockholm.

Winged, queen, sold., work.

Congo, Fr. Equatorial Africa,  
Cameroon.

Ethiopian.

**Cubitermes caesareus** (Sjöstedt).**Eutermes caesareus** Sjöstedt 1911d, p. 7, im., Congo: Mukimbungu.**Mirotermes caesareus** Holmgren 1912, p. 109.**Cubitermes caesareus** Sjöstedt 1926, pp. 254-255, syn., loc., in doubt as to group relationship. Winged.

Congo.

Ethiopian.

**Cubitermes comstocki** (Emerson).**Mirotermes (Cubitermes) comstocki** Emerson 1928, p. 523, fig. 64 (winged, sold.), Cameroon: Bipindi.

Holotype: sold.; morphotype: queen, Mus. Zoology, Ann Arbor, Mich.

Winged, queen, sold.

Cameroon.

Ethiopian.

**Cubitermes congoensis** (Emerson).**Mirotermes (Cubitermes) congoensis** Emerson 1928, p. 519, fig. 61 (sold.), sold., work., Belg. Congo: Bana.

Holotype: sold., A.M.N.H.

Sold.

Congo.

Ethiopian.

**Cubitermes conjeni** (Fuller).**Mirotermes (Cubitermes) conjeni** Fuller 1925a, pp. 210-211, winged, Conjeni, Zululand.

Winged.

So. Africa.

Ethiopian.

**Cubitermes cubicephalus** (Sjöstedt).**Eutermes (Cubitermes) cubicephalus** Sjöstedt 1913a, pp. 373, 377, sold., work., Belg. Congo: Luluabourg.

Type: Mus. Tervueren and Stockholm.

**Cubitermes cubicephalus** Sjöstedt 1926, pp. 230-231, fig. 50, pl. 8, figs. K 1-3 (sold.), syn., loc. King, queen, sold.<sup>1-2</sup>, work.

Congo, Fr. Equatorial Africa.

Ethiopian.

**Cubitermes curtatus** Silvestri.**Cubitermes curtatus** Silvestri 1914-15, p. 100, im., sold., work., fig. 59, 1-9 (im., sold., work.), pl. 1, figs. 1-2 (nest), Fr. Guinea: Kindia, Mamou.**Mirotermes (Cubitermes) curtatus** Hegg 1922, p. 177, etc.**Cubitermes curtatus** Sjöstedt 1926, pp. 228-229, syn., loc.

Queen, king, sold., work.

Fr. Guinea.

Ethiopian.

**Cubitermes domifaber** (Sjöstedt).**Eutermes (Cubitermes) domifaber** Sjöstedt 1913a, pp. 370, 377, sold., work., Belg. Congo: Elizabethville.**Mirotermes (Cubitermes) domifaber** Hegg 1922, p. 486, etc.**Cubitermes domifaber** Sjöstedt 1926, p. 236, pl. 9, figs. E 1-3 (sold.), Belg. Congo: Elizabethville, Fr. Equatorial Africa, syn., loc.

Sold., work.

Congo, Fr. Equatorial Africa.

Ethiopian.

**Cubitermes duplex** (Holmgren).

**Mirotermes (Cubitermes) duplex** Holmgren 1913d, p. 357, im. (dealated male), sold., work., Zululand: junction of Unflogis, Mfolosi and Mkosi; Fuller 1925a, pp. 203-205, im., sold., No. Transvaal.

**Cubitermes duplex** Sjöstedt 1926, p. 239, syn., loc.

Winged, sold., work.

Zululand, Transvaal.

Ethiopian.

**Cubitermes duplex**, form **nduma** (Fuller).

**Mirotermes (Cubitermes) duplex** form **nduma** Fuller 1925a, p. 205, im., No. Zululand.

Winged.

Zululand.

Ethiopian.

**Cubitermes finitimus** Schmitz.

**Cubitermes finitimus** Schmitz 1915, p. 120, im., king, queen, sold., work., fig. 1 (pronotum of im.), fig. 2 (sold.), Belg. Congo: Stanleyville; Sjöstedt 1926, p. 237, syn., loc.

Type: P. Kohl coll.

King (dealate), queen, sold., work.

Congo.

Ethiopian.

**Cubitermes fungifaber** (Sjöstedt).

**Eutermes fungifaber** Sjöstedt 1896a, p. 297, im., Bonge, Cameroon.

**Mirotermes (Cubitermes) fungifaber** Holmgren 1912, p. 108, fig. 73 (mand. im.), 77 (mand. sold.), loc.

**Cubitermes fungifaber** Sjöstedt 1926, pp. 240-242, syn., loc.

**Mirotermes (Cubitermes) fungifaber** Emerson 1928, p. 517, fig. 60 (im., sold.).

?*Termes destructor* Hagen 1858, p. 130, sold., Fernando Po.

?*Termes subhyalinus* Walker 1853, p. 519, sold., Sierra Leone.

Winged, queen, sold., work.

Cameroon, Sudan, Sierra Leone,

Ivory Coast, Fernando Po, Fr.

Equatorial Africa, Congo.

Ethiopian.

**Cubitermes fungifaber**, var. **elongata** Sjöstedt.

**Cubitermes fungifaber** var. **elongata** Sjöstedt 1924b, p. 256, sold., Congo; 1926, p. 242, syn., loc.

Sold.

Congo, Fr. Equatorial Africa, Cameroon.

Ethiopian.

**Cubitermes gaigei** (Emerson).

**Mirotermes (Cubitermes) gaigei** Emerson 1928, p. 516, fig. 59 (sold.), Cameroon: Bipindi. Holotype: sold., No. 45, Mus. Zool., Ann Arbor, Mich.

Sold.

Cameroon.

Ethiopian.

*Cubitermes gibbifrons* Sjöstedt.

*Cubitermes gibbifrons* Sjöstedt 1924b, p. 255, sold., Congo: Mukimbungu; 1926, pp. 249-250, im., sold., work., syn., loc.

Winged, sold., work.

Congo: Mukimbungu, Kasai,  
Kondué.

Ethiopian.

*Cubitermes glebae* (Sjöstedt).

*Eutermes* (*Cubitermes*) *glebae* Sjöstedt 1913a, pp. 369, 377, sold., Kilimanjaro: Kibonoto.  
*Mirotermes* (*Cubitermes*) *glebae* Hegh 1922, pp. 478, 697.

Type: Mus. Stockholm.

*Cubitermes glebae* Sjöstedt 1926, pp. 237-238, pl. 9, figs. F 1-4 (sold.), queen, sold., work., syn., loc.

*Eutermes bilobatus* Sjöstedt 1907a, p. 22, Kilimanjaro only.

Queen, sold., work.

Tanganyika.

Ethiopian.

*Cubitermes hamatus* Sjöstedt.

*Cubitermes hamatus* Sjöstedt 1926, pp. 235-236, pl. 8, fig. P (sold.), Fr. Congo: Brazzaville. Mus. Stockholm.

Sold., work.

Fr. Equatorial Africa.

Ethiopian.

*Cubitermes heghi* Sjöstedt.

*Cubitermes heghi* Sjöstedt 1924b, p. 255, sold., Congo; 1926, p. 249, sold., work., Belg. Congo.

*Mirotermes* (*Cubitermes*) *heghi* Emerson 1928, p. 511, fig. 56 (im., sold.), Cameroon: Bipindi.

*Eutermes* (*Cubitermes*) *minitabundus* Sjöstedt 1914c, p. 91 (loc.), So. Cameroon: Molundu.

King, sold.

Congo, Cameroon.

Ethiopian.

*Cubitermes inclitus* Silvestri.

*Cubitermes bilobatus* subspecies *inclitus* Silvestri 1912a, p. 5, fig. 4, 1-5, queen, sold., work., Banguela, Duches. d'Aosta.

*Cubitermes inclitus* Sjöstedt 1926, p. 236, syn., loc.

Queen, sold., work.

Duches. d'Aosta, So. Africa.

Ethiopian.

*Cubitermes intercalatus* Silvestri.

*Cubitermes intercalatus* Silvestri 1914-15, pp. 89-91, fig. 53, 1-11 (wing., sold., work.), Fr. Congo: Brazzaville; Sjöstedt 1926, p. 237, pl. 8, fig. N (sold.), syn., loc.

*Mirotermes* (*Cubitermes*) *intercalatus* Hegh 1922, p. 484, etc.

Winged (female), sold., work.

Fr. Equatorial Africa, Belg.

Congo.

Ethiopian.

**Cubitermes kemneri** (Emerson).

**Mirotermes (Cubitermes) kemneri** Emerson 1928, p. 509, fig. 54 (sold.), Cameroon: Bipindi.  
Holotype: sold., Mus. Zoology, Ann Arbor, Mich.

Sold.  
Cameroon. Ethiopian.

**Cubitermes loubetsiensis** Sjöstedt.

**Cubitermes loubetsiensis** Sjöstedt 1924c, p. 493, sold., Fr. Congo: Loubetsi, Indo, Mus. Stockholm; 1926, pp. 246-247, winged, queen, sold., work., syn., loc.

**Mirotermes (Cubitermes) loubetsiensis** Emerson 1928, p. 515, fig. 58 (sold.), pl. 30 (nest).  
Belg. Congo: Medje.

Winged, queen, sold., work.  
Fr. Equatorial Africa, Belg.  
Congo. Ethiopian.

**Cubitermes microduplex** (Fuller).

**Mirotermes (Cubitermes) microduplex** Fuller 1925a, pp. 205-206, winged, sold., Zululand.  
Winged, sold.  
So. Africa. Ethiopian.

**Cubitermes minitabundus** (Sjöstedt).

**Eutermes (Cubitermes) minitabundus** Sjöstedt 1913a, pp. 368, 378, sold., Belg. Congo: Katanga, Welgelegen.

**Cubitermes minitabundus** Schmitz 1915, p. 119 places in syn. with *fungifaber*.  
**Isognathotermes minitabundus** Sjöstedt 1926, pp. 216-217, pl. 10, figs. C 1-4 (sold.), im., queen, sold., work., syn., loc.

Winged, queen, sold., work.  
Congo. Ethiopian.

**Cubitermes modestior** Silvestri.

**Cubitermes severus** var. **modestior** Silvestri 1914-15, p. 93, fig. 55, 1-8 (im., sold., work.),  
Fr. Guinea: Kindia.  
Cotypes: Mus. Stockholm.

**Cubitermes modestior** Sjöstedt 1926, pp. 238-239, syn., loc.  
Queen, king, sold., work.  
Fr. Guinea. Ethiopian.

**Cubitermes muneris** (Sjöstedt).

**Eutermes (Cubitermes) muneris** Sjöstedt 1913a, p. 370, sold., Congo: Welgelegen.  
**Cubitermes muneris** Sjöstedt 1926, p. 231, pl. 8, figs. L 1-2, syn., loc., Katanga, Welgelegen.  
Sold.  
Congo. Ethiopian.

**Cubitermes oculatus** Silvestri.

**Cubitermes oculatus** Silvestri 1914-15, p. 103, fig. 60, 1-6 (im., sold., work.), Fr. Guinea: Camayenne.

**Mirotermes (Cubitermes) oculatus** Hegh 1922, p. 223, etc.  
**Cubitermes oculatus** Sjöstedt 1926, p. 228, syn., loc.  
Queen, king, sold., work.  
Fr. Guinea. Ethiopian.



**Cubitermes orthognathus** (Emerson).

**Mirotermes (Cubitermes) orthognathus** Emerson 1928, p. 525, fig. 65 (sold.), pl. 31, fig. 2 (nest), sold., work., Belg. Congo: Faradje.

Holotype: sold., A.M.N.H.

Sold.

Congo.

Ethiopian.

**Cubitermes pallidiceps** (Sjöstedt).

**Eutermes (Cubitermes) pallidiceps** Sjöstedt 1913a, pp. 372, 377, sold., pl. 10, fig. 2 (sold.), Congo: Katanga, Elizabethville.

**Cubitermes pallidiceps** Sjöstedt 1926, p. 235, pl. 9, fig. C (sold.), text fig. 50<sub>3</sub> (sold.), syn., loc.; 1926a, p. 4, Gold Coast: Kumasi.

Type: Mus. Tervueren and Stockholm.

Sold.

Congo, Gold Coast.

Ethiopian.

**Cubitermes planifrons** Sjöstedt.

**Cubitermes planifrons** Sjöstedt 1924b, pp. 255-256, sold., Congo: Mukimbungu; 1926, pp. 243-244, im., sold., work., syn., loc.

**Eutermes Zenkeri** Sjöstedt (nec Desneux) 1911, p. 149, loc., nest. Congo: Mukimbungu.

Winged, sold., work.

Congo.

Ethiopian.

**Cubitermes pretorianus** Silvestri.

**Cubitermes pretorianus** Silvestri 1914-15, p. 105, fig. 61, 1-3 (sold., work.), Transvaal: Pretoria.

**Mirotermes (Cubitermes) pretorianus** Hegg 1922, p. 484, etc.; Fuller 1925a, pp. 206-207, imago.

**Cubitermes pretorianus** Sjöstedt 1926, p. 229, syn., loc.

Winged, sold., work.

So. Africa.

Ethiopian.

**Cubitermes pretorianus**, var. **heidelbergi** (Fuller).

**Mirotermes (Cubitermes) pretorianus** var. **heidelbergi** Fuller 1925a, p. 208, queen, sold., Transvaal.

Queen, sold.

So. Africa.

Ethiopian.

**Cubitermes proximatus** Silvestri.

**Cubitermes proximatus** Silvestri 1914-15, pp. 96-98, fig. 57, 1-10 (queen, sold., work.) (synon. excl.), French Guinea: Mamou; 1920, p. 269; Sjöstedt 1926, p. 238, syn., loc.

Cotypes: sold., Mus. Stockholm.

Queen, king, sold., work.

Fr. Guinea.

Ethiopian.

**Cubitermes pseudoduplex** (Fuller).

**Mirotermes (Cubitermes) pseudoduplex** Fuller 1925a, pp. 196-197, winged, sold., Zululand.

**Eutermes bilobatus** (in part) Fuller 1915, p. 400

Winged, sold.

So. Africa.

Ethiopian.

**Cubitermes sanctaeluciaie** (Fuller).

**Mirotermes** (**Cubitermes**) **sanctaeluciaie** Fuller 1925a, pp. 208-209, winged, sold., Zululand.  
 Winged, sold.  
 So. Africa. Ethiopian.

**Cubitermes sankurensis** Wasmann.

**Cubitermes sankurensis** Wasmann 1911a, pp. 152, 155-156, im., queen, sold., work., Belg.  
 Congo: Sankuru.

**Mirotermes** (**Cubitermes**) **sankurensis** Holmgren 1912, p. 108, pl. 4, fig. 4 (sold.); Hegh  
 1922, p. 330, etc.; Emerson 1928, p. 526, fig. 66 (im.,  
 sold.), pls. 31-33, fig. 1 (nests), loc.

**Eutermes bilobatus** Sjöstedt 1905, p. 9, nest, Congo: Mukimbungu; 1911, p. 149 (loc.),  
 Congo: Mukimbungu.

**Eutermes sibitiensis** Sjöstedt 1925, p. 54, Ft. Congo: Indo, Sibiti.

**Cubitermes sibitiensis** Sjöstedt 1926, pp. 218, 222, 232-233, pl. 8, fig. M, 1-2 (sold.),  
 im., sold., work., syn., loc.

Winged, queen, sold., work.

Congo, Fr. Equatorial Africa. Ethiopian.

**Cubitermes sankurensis**, form *elongata* Sjöstedt.

**Cubitermes sankurensis** forma *elongata* Sjöstedt 1926, p. 230, sold., Belg. Congo.

Soldier.

Congo. Ethiopian.

**Cubitermes schereri** (von Rosen).

**Mirotermes** (**Cubitermes**) **schereri** von Rosen 1912, p. 231, part (sold. only), fig. 9 (sold.),  
 Cape Mesurado, Liberia.

Type: sold., Zool. Staatssammlung, Munich.

**Cubitermes Schereri** Sjöstedt 1926, p. 239, syn., loc., winged, sold., work., Liberia and Congo:  
 Elizabethville.

**Mirotermes** (**Cubitermes**) **schereri** Emerson 1928, p. 416 (syn.).

Winged, sold., work.

Liberia, Congo. Ethiopian.

**Cubitermes schmidtii** (Emerson).

**Mirotermes** (**Cubitermes**) **schmidtii** Emerson 1928, p. 520, winged, sold., work., fig. 62 (im.,  
 sold.), Cameroon: Bipindi.

Holotype: sold., morphotype: queen, Mus. Zool., Ann  
 Arbor, Mich.

Winged, sold., work.

Cameroon. Ethiopian.

**Cubitermes severus** Silvestri.

**Cubitermes severus** Silvestri 1914-15, p. 92, fig. 54, 1-16 (im., sold., work.), Fr. Guinea:  
 Camayenne (Conakry); Sjöstedt 1926, pp. 250-251,  
 syn., loc. [Kakoulima specimens, see *silvestrii*, n. sp.].

Winged, sold., work.

Fr. Guinea. Ethiopian.

*Cubitermes sierraleonicus* (Sjöstedt).*Eutermes sierraleonicus* Sjöstedt 1911b, p. 179, sold., Sierra Leone.*Mirotermes* (*Cubitermes*) *sierraleonicus* Holmgren 1912, p. 108.*Cubitermes sierraleonicus* Sjöstedt 1926, p. 254, fig. 50, 2 (sold.), pl. 4, figs. H 1-2 (sold.), syn., loc.

Sold.

Sierra Leone.

Ethiopian.

*Cubitermes silvestrii* Sjöstedt.*Cubitermes severus* Silvestri 1914, p. 91 (ex part; var. from Kakoulima).*Cubitermes Silvestrii* Sjöstedt 1925, p. 54, sold., Fr. Guinea: Kakoulima; 1926, p. 251, pl. 10, figs. A 1-3 (sold.), syn., loc.

Sold.

Fr. Guinea.

Ethiopian.

*Cubitermes speciosus* Sjöstedt.*Cubitermes speciosus* Sjöstedt 1924b, p. 256, sold., Congo: Haut Uélé, Moto; 1926, pp. 242-243, pl. 10, fig. M (sold.), im., queen, sold., work., syn., loc.

Winged, queen, sold., work.

Congo.

Ethiopian.

*Cubitermes subarquatus* Sjöstedt.*Cubitermes subarquatus* Sjöstedt 1926, pp. 244-245, pl. 9, figs. G 1-2 (sold.), winged, sold., work., Congo: Stanleyville.*Mirotermes* (*Cubitermes*) *subarquatus* Emerson 1928, p. 510, fig. 55 (im., sold.), pl. 20 (nest), Congo: Lubila River.

Winged, sold., work.

Congo.

Ethiopian.

*Cubitermes subcrenulatus* Silvestri.*Cubitermes subcrenulatus* Silvestri 1914-15, p. 94, im., sold., work., fig. 56, 1-4 (im., sold.), pl. 1, figs. 3-5 (nests), Fr. Guinea: Kakoulima and Mamou; Sjöstedt 1926, pp. 239-240, queen, king, sold., work.

Queen, king, sold., work.

Fr. Guinea.

Ethiopian.

*Cubitermes sulcifrons* Wasmann.*Cubitermes sulcifrons* Wasmann 1911a, pp. 153, 156-158, winged, queen, sold., work., pl. 7, fig. 16 (wings), Cameroon: Lolodorf.*Mirotermes* (*Cubitermes*) *sulfifrons* Holmgren 1912, p. 108, Congo.*Cubitermes sulcifrons* Sjöstedt 1926, p. 247, syn., loc.*Mirotermes* (*Cubitermes*) *sulfifrons* Emerson 1928, p. 508, fig. 53 (sold.), Cameroon: Senegambina.

Winged, queen, sold., work.

Cameroon, Congo.

Ethiopian.

**Cubitermes tenuiceps** (Sjöstedt).

**Eutermes** (**Cubitermes**) **tenuiceps** Sjöstedt 1913a, pp. 374, 377, sold., work., Congo: Elizabethville.

**Mirotermes** (**Cubitermes**) **tenuiceps** Hegh 1922, p. 486, etc.

**Cubitermes tenuiceps** Sjöstedt 1926, p. 234, pl. 9, figs. D 1-3 (sold.), syn., loc., Mus. Tervueren and Stockholm.

Sold., work.

Congo.

Ethiopian.

**Cubitermes transvaalensis** (Fuller).

**Mirotermes** (**Cubitermes**) **transvaalensis** Fuller 1925a, pp. 192-194, winged, sold., Transvaal. Winged, sold.

So. Africa.

Ethiopian.

**Cubitermes truncatoides** (Fuller).

**Mirotermes** (**Cubitermes**) **truncatoides** Fuller 1925a, pp. 201-202, winged, sold., Zululand. Winged, sold.

So. Africa.

Ethiopian.

**Cubitermes truncatoides**, var. **sordwana** (Fuller).

**Mirotermes** (**Cubitermes**) **truncatoides** var. **sordwana** Fuller 1925a, p. 203, winged, sold., Zululand.

Winged, sold.

So. Africa.

Ethiopian.

**Cubitermes truncatus** (Holmgren).

**Mirotermes** (**Cubitermes**) **truncatus** Holmgren 1913d, p. 358, im., sold., work., Zululand: Krambonambi, Mhlazinga, Kfolosi; Fuller 1925a, p. 199, im. (possibly two species confused).

**Cubitermes truncatus** Sjöstedt 1926, p. 254, queen and male, sold., work., syn., loc.

Queen, male, sold., work.

So. Africa.

Ethiopian.

**Cubitermes ugandensis** Fuller.

**Cubitermes ugandensis** Fuller 1923, p. 191, text fig., im., sold., Uganda: Nkulukuku and Kamozi, Brit. Mus. and Mus. Stockholm; Sjöstedt 1926, pp. 251-252, im., queen, sold., work., syn., loc.; 1926b, p. 153, Congo: Haut Uélé, Mauda.

Winged, queen, sold., work.

Uganda, Congo.

Ethiopian.

**Cubitermes undulatus** (Fuller).

**Mirotermes** (**Cubitermes**) **undulatus** Fuller 1925a, pp. 197-198, im. (queen), sold., Pretoria. Queen, sold.

So. Africa.

Ethiopian.

**Cubitermes weissi** Silvestri.

**Cubitermes** **Weissi** Silvestri 1912, p. 249, fig. 18 (im., sold., work.), Fr. Congo: Brazzaville.

**Mirotermes** (**Cubitermes**) **Weissi** Hegh 1922, pp. 478, 697.

**Cubitermes** **Weissi** Sjöstedt 1926, pp. 234-235, syn., loc.

Winged, sold., work.

Fr. Equatorial Africa.

Ethiopian.

*Cubitermes zavataria* Ghidini.

*Cubitermes Zavataria* Ghidini 1937, pp. 141-143, sold., work., Ethiopia: Galla-Borana (Neghelli).

Sold., work.

Ethiopia.

Ethiopian.

*Cubitermes zenkeri* Desneux.

*Cubitermes Zenkeri* Desneux 1904a, p. 148, im., sold., work., Cameroon: Yaunda.

*Cubitermes (Termes) Zenkeri* Wasmann 1911a, p. 158, loc.

*Mirotermes (Cubitermes) Zenkeri* Holmgren 1912, p. 108.

*Cubitermes Zenkeri* Sjöstedt 1926, p. 236, syn., loc.

Winged, sold., work.

Cameroon, Congo.

Ethiopian.

*Cubitermes zulucola* Sjöstedt.

*Cubitermes zulucola* Sjöstedt 1924b, p. 256, sold., Zululand: Mkosi; 1926, p. 234, pl. 9, fig. B, 1-3 (sold.), syn., loc.

Sold.

So. Africa.

Ethiopian.

*Cubitermes zuluensis* (Holmgren).

*Mirotermes (Cubitermes) zuluensis* Holmgren 1913d, p. 354, im. (queen), E. Zululand.

*Cubitermes zuluensis* Sjöstedt 1926, p. 254 (described from queen, unidentifiable?).

Queen.

So. Africa.

Ethiopian.

## LEPIDOTERMES

(Scale)

Genus *Lepidotermes* Sjöstedt.

Generitype: *Lepidotermes pretoriensis* (Sjöstedt).

=Genus *Lepidotermes* Sjöstedt 1924c, p. 497; 1926, p. 255.

<Subgenus *Procubitermes* Emerson 1925, p. 432; 1928, p. 529.

*Lepidotermes pretoriensis* (Sjöstedt).

*Eutermes (Cubitermes) pretoriensis* Sjöstedt 1914b, p. 84, pl. 2, fig. 8 and 13 (sold.), sold., work., Transvaal: Pretoria.

*Lepidotermes pretoriensis* Sjöstedt 1924c, p. 497; 1926, p. 256, fig. 51 (sold.), syn., loc.

Types: Mus. Stockholm and Pretoria.

Sold., work.

So. Africa.

Ethiopian.

*Lepidotermes simplex* (Holmgren).

*Mirotermes (Cubitermes) simplex* Holmgren 1913d, p. 361, sold., work., Natal: Amanzimtoti.

*Procubitermes simplex* Fuller 1925a, p. 211.

*Lepidotermes simplex* Sjöstedt 1926, p. 256, syn., loc.

Sold., work.

South Africa.

Ethiopian.



## PROCUBITERMES

Genus *Procubitermes* Silvestri.

Generitype: *Procubitermes arboricola* (Sjöstedt).

=Genus *Procubitermes* Silvestri 1914-15, p. 106.

<Genus *Eutermes* Sjöstedt 1900a, pp. 20, 139.

<Genus *Cubitermes* Wasmann 1911a, p. 151.

<Subgenus *Cubitermes* (*Mirotermes*) Holmgren 1912, pp. 107, 108.

=Genus *Procubitermes* Sjöstedt 1926, p. 256.

<Subgenus *Procubitermes* Emerson 1925, p. 432; 1928, pp. 404, 419, 529 (syn.).

=Genus *Procubitermes* Hare 1937, p. 478.

*Procubitermes arboricola* (Sjöstedt).

*Eutermes arboricola* Sjöstedt 1897, p. 126, winged, Cameroon: Bonge.

*Mirotermes* (*Cubitermes*) *arboricola* Holmgren 1912, p. 108, pl. 4, fig. 5 (sold.).

*Procubitermes arboricola* Sjöstedt 1926, pp. 257-258, fig. 52 (sold., antenna im.), pl. 10, fig. F (sold. labrum), syn., loc.

Winged, queen, sold., work.

Cameroon, Congo.

Ethiopian.

*Procubitermes choanensis* (Fuller).

*Mirotermes* (*Procubitermes*) *choanensis* Fuller 1925a, pp. 184-186, winged, sold., Pretoria.

Winged, sold.

So. Africa.

Ethiopian.

*Procubitermes havilandicus* (Fuller).

*Mirotermes* (*Procubitermes*) *havilandicus* Fuller 1925a, pp. 186-187, winged, sold., Natal.

Winged, sold.

So. Africa.

Ethiopian.

*Procubitermes heterochilus* Silvestri.

*Procubitermes heterochilus* Silvestri 1914-15, p. 113, sold., work., fig. 66, 1-4 (sold.), Dahomey: Segboroué; Sjöstedt 1926, p. 260, syn., loc.

Sold., work.

Dahomey.

Ethiopian.

*Procubitermes lounsburyi* Silvestri.

*Procubitermes Lounsburyi* Silvestri 1914-15, p. 112, fig. 65, 1-3 (sold.), sold., work., Transvaal: Pretoria.

*Mirotermes* (*Procubitermes*) *lounsburyi* Fuller 1925a, pp. 183-184, im., sold.

*Procubitermes Lounsburyi* Sjöstedt 1926, p. 260, syn., loc.

Winged, sold., work.

So. Africa.

Ethiopian.

*Procubitermes mbazwanicus* (Fuller).

*Mirotermes* (?*Procubitermes*) *mbazwanicus* Fuller 1925a, pp. 189-190, winged, Zululand.

Winged.

So. Africa.

Ethiopian.

*Procubitermes mfolozii* (Fuller).

*Mirotermes* (?*Procubitermes*) *mfolozii* Fuller 1925a, pp. 190-191, winged, so. bank Wh. Mfolozi Riv., Conjeni. Tsetse fly station.

Winged.

So. Africa.

Ethiopian.

*Procubitermes mfolozii*, form *warreni* (Fuller).

*Mirotermes* (?*Procubitermes*) *mfolozii* form. *warreni* Fuller 1925a, p. 191, im., Drakensberge (5,000 ft.), Mont Aux Sources.

Winged.

So. Africa.

Ethiopian.

*Procubitermes moretelae* (Fuller).

*Mirotermes* (?*Procubitermes*) *moretelae* Fuller 1925a, pp. 191-192, winged, Transvaal: Pienaars Riv. (the Moretele).

Winged.

So. Africa.

Ethiopian.

*Procubitermes mtwalumi* (Fuller).

*Mirotermes* (*Procubitermes*) *mtwalumi* Fuller 1925a, pp. 187-189, winged, sold., Natal: Mtwalumi Riv.

Winged, sold.

So. Africa.

Ethiopian.

*Procubitermes natalensis* (Holmgren).

*Mirotermes* (*Cubitermes*) *natalensis* Holmgren 1913d, pp. 355-357, im., work., forma *obscurus*, im., work., forma *brevior*, im., work. Natal: Amanzimtoti.

*Procubitermes natalensis* Fuller 1925a, p. 211, syn., forms distinct.

*Cubitermes natalensis* Sjöstedt 1926, p. 254, syn., loc., in doubt as to group relationship.

Winged, work.

So. Africa.

Ethiopian.

*Procubitermes natalensis*, form *brevior* (Holmgren).

*Mirotermes* (*Cubitermes*) *natalensis* forma *brevior* Holmgren 1913d, p. 357, im., Zululand: Mkosi.

*Cubitermes natalensis* forma *brevior* Sjöstedt 1926, p. 254.

Winged.

So. Africa.

Ethiopian.

*Procubitermes natalensis*, form *obscurus* (Holmgren).

*Mirotermes* (*Cubitermes*) *natalensis* forma *obscurus* Holmgren 1913d, p. 356, im., Natal: Charlestown.

*Cubitermes natalensis* forma *obscura* Sjöstedt 1926, p. 254.

Winged.

So. Africa.

Ethiopian.

**Procubitermes niapuensis** (Emerson).

**Mirotermes (Cubitermes) niapuensis** Emerson 1928, p. 529, fig. 67 (winged, sold.), pl. 32, fig. 2 (nest), winged, sold., work., Belg. Congo: Niapu.

Holotype: sold.; morphotype: queen, A.M.N.H. (remarkable chevron-shaped rain-shedding galleries).

Winged, sold., work.

Congo.

Ethiopian.

**Procubitermes sjöstedti** (von Rosen).

**Mirotermes (Cubitermes) Sjöstedti** von Rosen 1912, p. 230, fig. 8 (sold.), Liberia.

**Procubitermes Sjöstedti** Silvestri 1914-15, p. 107, queen, sold., work., pl. 62, 1-7 (queen, sold.), Fr. Guinea: Kakoulima, Kindia; Senegambia: Hann (Dakar); Sjöstedt 1926, pp. 259-260, syn., loc. Type: Zoolog. Staatssammlung, Munich.

Queen, sold., work.

Liberia, Fr. Guinea, Senegal.

Ethiopian.

**Procubitermes ueleensis** Sjöstedt.

**Procubitermes ueleensis** Sjöstedt 1924c, p. 493, sold., Belg. Congo, Uélé: Moto; 1926, pp. 258-259, pl. 10, fig. E (sold.), im., sold., work., Congo: Haut Uélé, Moto.

Types: Mus. Tervueren and Stockholm.

Winged, sold., work.

Congo.

Ethiopian.

**Procubitermes undulans** Schmitz.

**Procubitermes undulans** Schmitz 1917, p. 230, fig. 3 (sold.), Congo: Stanleyville; Sjöstedt 1926, p. 259, queen, sold., work., syn., loc.

**Mirotermes (Procubitermes) undulans** Emerson 1928, p. 531, fig. 68 (winged, sold.), Congo: Ngayu (near Stanleyville).

Winged, queen, sold., work.

Congo.

Ethiopian.

**Procubitermes wasmanni** (Emerson).

**Mirotermes (Procubitermes) wasmanni** Emerson 1928, p. 533, fig. 69 (winged, sold.), Cameroon: Bipindi.

Winged, sold.

Cameroon.

Ethiopian.

## NODITERMES

Genus **Noditermes** Sjöstedt.

Generitype: **Noditermes lamanianus** (Sjöstedt).

=Genus **Noditermes** Sjöstedt 1924b, p. 257; 1926, p. 260.

<Subgenus **Procubitermes** Emerson 1928, p. 529.

**Noditermes aburiensis** (Sjöstedt).

**Procubitermes aburiensis** Sjöstedt 1926a, p. 2, sold., Gold Coast: Aburi; 1926c, p. 243, sold., Aburi.

*Procubitermes curvatus* var. *sinuosa* Silvestri 1914-15, p. 111, fig. 64 (im., sold., work.), from Aburi only.

*Noditermes sinuosus* Sjöstedt 1926, p. 263, var. from Gold Coast: Aburi only.  
Queen, sold., work.  
Gold Coast. Ethiopian.

*Noditermes cristifrons* (Wasmann).

*Cubitermes cristifrons* Wasmann 1911a, pp. 151, 153-154, sold., work., queen, king, Congo: Sankuru.

*Mirotermes* (*Cubitermes*) *cristifrons* Holmgren 1912, p. 108.

*Noditermes cristifrons* Sjöstedt 1926, p. 262, wing., queen, king, sold., work., syn., loc.  
Winged, queen, king, sold., work.  
Congo. Ethiopian.

*Noditermes curvatus* (Silvestri).

*Procubitermes curvatus* Silvestri 1914-15, p. 109, fig. 63, 1-11 (im., sold., work.), Fr. Guinea: Camayenne.

*Noditermes curvatus* Sjöstedt 1926, p. 263, queen, king, sold., work., syn., loc.  
Queen, king, sold., work.  
French Guinea. Ethiopian.

*Noditermes indoensis* Sjöstedt.

*Noditermes indoensis* Sjöstedt 1926, pp. 262-263, pl. 10, fig. N (sold.), French Congo: Indo. Sold.  
French Equatorial Africa. Ethiopian.

*Noditermes lamanianus* (Sjöstedt).

*Eutermes lamanianus* Sjöstedt 1905, p. 15, sold., work., Belg. Congo: Mukimbungu; 1911, p. 151, im., queen.

*Mirotermes* (*Cubitermes*) *lamanianus* Holmgren 1912, p. 108.

*Noditermes lamanianus* Sjöstedt 1926, p. 261, pl. 10, figs. D 1-2 (sold.), syn., loc.  
Winged, queen, sold., work.  
Congo. Ethiopian.

*Noditermes sinuosus* (Silvestri).

*Procubitermes curvatus* var. *sinuosa* Silvestri 1914-15, pp. 111-112, pl. 64, 1-8 (im., sold.), im., sold., work., Fr. Guinea: Kakoulima, Mamou.

*Noditermes sinuosus* Sjöstedt 1926, p. 263, queen, sold., work., syn., loc.  
Queen, sold., work.  
French Guinea. Ethiopian.

#### UNGUITERMES

(Nail)

Genus *Unguitermes* Sjöstedt.

Generitype: *Unguitermes bidentatus* (Silvestri).

=Genus *Unguitermes* Sjöstedt 1924b, p. 257; 1926, p. 264.

<Subgenus *Procubitermes* Emerson 1928, p. 529.

**Unguitermes acutifrons (Silvestri).**

**Procutitermes acutifrons** Silvestri 1914-15, pp. 115-116, fig. 68, 1-6 (sold., work.), French Guinea: Camayenne (Conakry).

**Unguitermes acutifrons** Sjöstedt 1926, p. 264-265, fig. 54 (sold.), pl. 10, fig. L (sold. left mandible), syn., loc.

Sold., work.

French Guinea.

Ethiopian.

**Unguitermes bidentatus (Silvestri).**

**Procutitermes bidentatus** Silvestri 1914-15, p. 114, fig. 67, 1-8 (sold., work.), Cameroon: Victoria.

**Unguitermes bidentatus** Sjöstedt 1926, p. 264, syn., loc.

Sold., work.

Cameroon.

Ethiopian.

**FASTIGITERMES**

Genus **Fastigitermes** Sjöstedt.

Generitype: **Fastigitermes jucundus** (Sjöstedt).

<Subgenus **Cubitermes** Holmgren 1912, pp. 107-108.

=Genus **Fastigitermes** Sjöstedt 1924b, p. 257; 1926, p. 269.

=Subgenus **Fastigitermes** (**Mirotermes**) Emerson 1928, pp. 408, 419, 529.

**Fastigitermes jucundus (Sjöstedt).**

**Eutermes jucundus** Sjöstedt 1907, p. 242, sold., work., Congo: Mukimbungu.

**Mirotermes (Cubitermes) jucundus** Holmgren 1912, p. 108.

**Fastigitermes jucundus** Sjöstedt 1926, p. 269, fig. 56, pl. 11, figs. A, 1-6 (sold.), syn., loc.

Winged, sold., work.

Congo.

Ethiopian.

**PROBOSCITERMES**

Genus **Proboscitermes** Sjöstedt.

Generitype: **Proboscitermes tubuliferus** (Sjöstedt).

<Subgenus **Basidentitermes** Holmgren 1912, pp. 107-108; Silvestri 1914, p. 117.

=Genus **Proboscitermes** Sjöstedt 1924b, p. 257; 1926, p. 270.

=Subgenus **Proboscitermes** Emerson 1928, pp. 408, 419.

**Proboscitermes tubuliferus (Sjöstedt).**

**Eutermes tubuliferus** Sjöstedt 1907, p. 241, sold., work., Congo: Mukimbungu.

**Mirotermes (Basidentitermes) tubuliferus** Holmgren 1912, p. 108, fig. 78 (sold. mandibles), pl. 4, fig. 10 (sold.).

**Basidentitermes tubuliferus** Silvestri 1914-15, p. 123, loc., Cameroon: Victoria.

**Proboscitermes tubuliferus** Sjöstedt 1926, p. 270, fig. 57, sold., pl. 11, figs. B 1-3 (sold.), syn., loc.

Sold., work.

Congo, Cameroon.

Ethiopian.

**BASIDENTITERMES**

(Base  
tooth)

Genus **Basidentitermes** Holmgren.

Generitype: **Basidentitermes aurivillii** (Sjöstedt).

<Subgenus **Basidentitermes** (**Mirotermes**) Holmgren 1912, pp. 107, 108.

<Genus **Basidentitermes** Silvestri 1914-15, p. 117.

=Genus **Basidentitermes** Sjöstedt 1926, p. 271.



*Basidentitermes amicus* Harris.

*Basidentitermes amicus* Harris 1936, pp. 367-368, fig. 3 (sold.), Tanganyika: Songea.  
Type: Brit. Mus.

Sold.

Tanganyika.

Ethiopian.

*Basidentitermes aurivillii* (Sjöstedt).

*Eutermes Aurivillii* Sjöstedt 1897, p. 125, winged, Mungo River, Cameroon.

*Mirotermes* (*Basidentitermes*) *aurivillii* Holmgren 1912, p. 108, pl. 4, fig. 11 (sold.).

*Basidentitermes aurivillii* Sjöstedt 1926, pp. 271-272, fig. 58 (sold.), winged, sold., work.,  
syn., loc.

Type: Mus. Greifswald and Stockholm.

Winged, sold., work.

Cameroon, Uganda, Congo, S.

Nigeria, Gold Coast, Anglo-

Egyptian Sudan.

Ethiopian.

*Basidentitermes diversifrons* Silvestri.

*Basidentitermes diversifrons* Silvestri 1914-15, p. 122, fig. 72 (sold.<sup>2</sup>), sold.<sup>1-2</sup>, work.,  
Cameroon: Victoria.

*Mirotermes* (*Basidentitermes*) *diversifrons* Hegg 1922, pp. 499, 700.

*Basidentitermes diversifrons* Sjöstedt 1926, p. 273, syn., loc.

Sold.<sup>1-2</sup>, work.

Cameroon.

Ethiopian.

*Basidentitermes mactus* (Sjöstedt).

*Eutermes mactus* Sjöstedt 1911d, p. 11, sold.<sup>1</sup>, Guinea: Cameroon.

Type: Mus. Stockholm.

*Mirotermes* ? (*Eutermes*) *mactris* Hegg 1922, p. 699, loc. Gabon?

*Basidentitermes bivalens* Silvestri 1914-15, p. 119, fig. 70, 1-7 (sold.<sup>1-2</sup>), sold.<sup>1-2</sup>, work.

*Basidentitermes mactus* Sjöstedt 1926, p. 272, syn., loc.

Sold.<sup>1-2</sup>, work.

Guinea, Cameroon: Victoria,

Gabon ?

Ethiopian.

*Basidentitermes mactus*, var. *supera* Silvestri.

*Basidentitermes bivalens* var. *supera* Silvestri 1914-15, p. 121, fig. 71, 1-3 (sold.<sup>1-2</sup>), So.  
Nigeria: Olokemeji.

*Basidentitermes mactus* var. *supera* Sjöstedt 1926, p. 272, syn., loc.

Sold.<sup>1-2</sup>

Nigeria.

Ethiopian.

*Basidentitermes malelaensis* (Emerson).

*Mirotermes* (*Basidentitermes*) *malelaensis* Emerson 1928, p. 535, fig. 70 (sold.), sold., work.,  
Belg. Congo: Malela.

Holotype: sold., A.M.N.H.

Sold., work.

Congo.

Ethiopian.

*Basidentitermes potens* Silvestri.

*Basidentitermes potens* Silvestri 1914-15, p. 117, fig. 69, 1-10 (im., sold.<sup>1-2</sup>), im., sold.<sup>1-2</sup>, work., Fr. Guinea: Mamou, Conakry, Camayenne.

*Mirotermes* (*Basidentitermes*) *potens* Hegh 1922, p. 499, etc.; Sjöstedt 1926, pp. 272-273, syn., loc.

Queen, king, sold.<sup>1-2</sup>, work.

Fr. Guinea.

Ethiopian.

## ORTHOTERMES

(Straight)

Genus *Orthotermes* Silvestri.

Generitype: *Orthotermes depressifrons* Silvestri.

<Subgenus *Basidentitermes* Holmgren 1912, pp. 107-108.

=Genus *Orthotermes* Silvestri 1914-15, p. 123; 1914a, p. 595.

=Genus *Orthotermes* Sjöstedt 1926, p. 273.

=Subgenus *Orthotermes* Emerson 1928, pp. 408, 419.

*Orthotermes depressifrons* Silvestri.

*Orthotermes depressifrons* Silvestri 1914-15, p. 124, fig. 73, 1-10 (sold., work.), Gold Coast: Aburi; Sjöstedt 1926, p. 273, fig. 59 (sold.), syn., loc.

Sold., work.

Gold Coast.

Ethiopian.

*Orthotermes mansuetus* (Sjöstedt).

*Eutermes mansuetus* Sjöstedt 1911, pp. 154-157, fig. (head sold.), im., sold., work., Congo: Mukimbungu.

*Mirotermes* (*Basidentitermes*) *mansuetus* Holmgren 1912, p. 108.

*Orthotermes mansuetus* Sjöstedt 1926, pp. 273-274, pl. 11, figs. C 1-2 (sold.), syn., loc.

Winged, sold., work.

Congo.

Ethiopian.

## CERATOTERMES

(Horn)

Genus *Ceratotermes* Silvestri.

Generitype: *Ceratotermes valens* Silvestri.

<Subgenus *Labiatermes* (*Cornitermes*) Holmgren 1912, p. 50.

=Genus *Ceratotermes* Silvestri 1914-15, p. 125; 1914a, p. 597.

>Subgenus *Ceratotermes* Emerson 1925, p. 432.

<Subgenus *Labiatermes* Sjöstedt 1926, p. 150.

=Subgenus *Ceratotermes* (*Mirotermes*) Emerson 1928, p. 502.

*Ceratotermes corniferus* (Sjöstedt).

*Eutermes corniferus* Sjöstedt 1905, p. 12, sold., work., Congo: Mukimbungu.

*Cornitermes* (*Labiatermes*) *corniferus* Holmgren 1912, p. 50.

*Labiatermes corniferus* Sjöstedt 1926, pp. 150-151, fig. 30 (sold.), pl. 6, figs. H 1-2, K 3, syn., loc.

Sold., work.

Congo.

Ethiopian.

*Ceratotermes rhinoceros* (Sjöstedt).

*Eutermes rhinoceros* Sjöstedt 1905, p. 11, sold., Congo: Mukimbungu.

*Cornitermes* (*Labiatermes*) *rhinoceros* Holmgren 1912, p. 50.

*Labiatermes rhinoceros* Sjöstedt 1926, p. 150, pl. 6, figs. K 1-2 (sold.), syn., loc.

Sold.

Congo, Uganda.

Ethiopian.

*Ceratotermes valens* Silvestri.

*Ceratotermes valens* Silvestri 1914-15, p. 126, sold., work., pl. 74, 1-8 (sold., work.), Fr. Guinea: Mamou.

*Labiotermes valens* Sjöstedt 1926, p. 151, syn., loc.

Sold., work.

Fr. Guinea.

Ethiopian.

### TUBERCULITERMES

Genus *Tuberculitermes* Holmgren.

Generitype: *Tuberculitermes bycanistes* (Sjöstedt).

=Subgenus *Tuberculitermes* (*Mirotermes*) Holmgren 1912, pp. 107-109.

=Genus *Tuberculitermes* Sjöstedt 1926, p. 274.

*Tuberculitermes bycanistes* (Sjöstedt).

*Eutermes bycanistes* Sjöstedt 1905, p. 14, sold., Cameroon: Mungo Riv.

*Mirotermes* (*Tuberculitermes*) *bycanistes* Holmgren 1912, p. 109.

*Tuberculitermes bycanistes* Sjöstedt 1926, pp. 274-275, fig. 60 (sold.), pl. 11, figs. D 1-2 (sold.), syn., loc.

Winged, sold., work.

Cameroon, Congo, Senegal.

Ethiopian.

*Tuberculitermes bycanistes*, var. *guineensis* Silvestri.

*Tuberculitermes bycanistes* var. *guineensis* Silvestri 1914-15, p. 129, fig. 77, 1-11, queen, king, sold., work., Fr. Guinea: Kindia, Mamou; Sjöstedt 1926, pp. 274-275, syn., loc.

Queen, king, sold., work.

Fr. Guinea.

Ethiopian.

### ANGULITERMES

Genus *Angulitermes* Sjöstedt.

Generitype: *Angulitermes frontalis* (Silvestri).

<Subgenus *Mirotermes* Holmgren 1912, pp. 107-108.

=Genus *Angulitermes* Sjöstedt 1924b, p. 257; 1926, p. 280.

=Subgenus *Angulitermes* Emerson 1928, p. 408.

*Angulitermes braunsi* (Wasmann).

*Mirotermes braunsi* Wasmann 1908a, p. 443, sold., work., nymphs. Cape Colony: Port Elizabeth and Willowmore.

*Mirotermes* (*Mirotermes*) *braunsi* Holmgren 1912, p. 109.

*Mirotermes Braunsi* Sjöstedt 1926, pp. 276-277, sold., nymph, work., syn., loc.

*Mirotermes* (*Mirotermes*) *braunsi* Fuller 1925a, p. 180, loc.

*Mirotermes* (*Angulitermes*) *braunsi* Emerson 1928, p. 537.

Sold., nymph, work.

So. Africa.

Ethiopian.

*Angulitermes elsenburgi* (Fuller).

*Mirotermes* (*Mirotermes*) *elsenburgi* Fuller 1925a, pp. 181-182, sold., Cape Province: Elsenburg.

*Mirotermes* (*Angulitermes*) *elsenburgi* Emerson 1928, p. 537.

Sold.

So. Africa.

Ethiopian.

**Angulitermes frontalis** (Silvestri).

**Mirotermes frontalis** Silvestri 1908, p. 78, pl. 9, figs. 43-45 (sold.), S. W. Africa: Kalahari, Kooa pan in desert.

**Mirotermes** (**Mirotermes**) **frontalis** Holmgren 1912, p. 108.

**Mirotermes** (**Mirotermes**) **frontalis** Fuller 1925a, p. 181, loc., Wolftoon, Bushmanland.

**Angulitermes frontalis** Sjöstedt 1926, p. 281, fig. 63 (sold.), pl. 11, figs. E 1-2 (sold.), syn., loc.

**Mirotermes** (**Angulitermes**) **frontalis** Emerson 1928, p. 537.

Sold.

So. Africa.

Ethiopian.

**Angulitermes truncatus** Sjöstedt.

**Angulitermes truncatus** Sjöstedt 1926c, pp. 244-246, fig. 2 (sold.), sold., queen, work., Gold Coast: Accra.

Types: Imper. Bur. Ent., London, Mus. Stockholm.

Queen, sold., work.

Gold Coast.

Ethiopian.

**SPINITERMES**

Genus **Spinitermes** Wasmann.

Generitype: **Spinitermes trispinosus** (Bates).

=Genus **Spinitermes** Silvestri 1901, p. 6; 1903, p. 71.

=Genus **Spinitermes** Holmgren 1906, p. 564.

<Subgenus **Termes** (**Eutermes**) Hagen 1858, p. 186.

=Subgenus **Spinitermes** (**Termes**) Wasmann 1897, p. 152, designates type.

Subgenus **Spinitermes** Holmgren 1910, p. 286 (no description).

=Subgenus **Spinitermes** (**Mirotermes**) Holmgren 1912, pp. 107-109.

=Subgenus **Spinitermes** (**Mirotermes**) Emerson 1925, p. 444.

**Spinitermes brevicornutus** (Desneux).

**Termes** (**Eutermes**) **brevicornutus** Desneux 1904e, p. 41, syn.

**Spinitermes brevicornis** Silvestri 1901, p. 6, im., Brazil: Coxipò (Cuyabà); 1903, p. 72, pl. 3, fig. 127 (im.), 128 (sold.), 129 (substitute queen).

Type: Silvestri coll.

**Spinitermes brevicornis** Holmgren 1909, p. 84 (anatomy).

**Mirotermes** (**Spinitermes**) **brevicornutus** Holmgren 1912, p. 106, fig. 76 (im. mand.), p. 111, fig. 79 (sold. mand.), loc.; Snyder 1926d, pp. 61-62, fig. 2b (sold.), Bolivia.

**Spinitermes trispinosus** Silvestri 1901, p. 6, Brazil: Cuyabà; 1903, p. 71, sold., work., p. 129 biol., pl. 3, fig. 126 (sold.), Brazil: Cuyabà only.

Winged, substitute queen, sold., work.

Brazil, Paraguay, Bolivia.

Neotropical.

**Spinitermes nigrostomus** Holmgren.

**Spinitermes nigrostomus** Holmgren 1906, p. 564, sold., work., fig. V (sold.), Bolivia: Mojos (Prov. Caupolicán).

**Mirotermes** (**Spinitermes**) **nigrostomus** Holmgren 1912, p. 109, pl. 4, fig. 7 (sold.).

**Spinitermes gracilis** Holmgren 1906, p. 565, sold., worker, neoteinic queen, fig. W (sold.), Peru: Chaquimayo (Prov. Carabaya).

*Mirotermes (Spinitermes) gracilis* Holmgren 1912, p. 109.

*Mirotermes (Spinitermes) trispinosus* Emerson 1925, pp. 444-445, fig. 89 (sold.),  
Brazil: Santarem; Snyder 1926d, pp. 61-62, fig. 2c  
(sold.), Bolivia: Cachuela Esperanza.

Neoteinic queen, sold., work.

Bolivia, Peru, Brazil.

Neotropical.

*Spinitermes robustus* (Snyder).

*Mirotermes (Spinitermes) robustus* Snyder 1926d, p. 62, fig. 2a (sold.), Bolivia: Ixiamas.  
Type: sold., U.S.N.M. No. 27678.

Sold.

Bolivia.

Neotropical.

*Spinitermes trispinosus* (Bates).

*Termes trispinosus* Bates in Hagen 1858, p. 211, Brazil: Santarem (on Amazon).

Paratype: sold., Hagen coll., M.C.Z. No. 424.

*Termes trispinosus* Hagen 1858, p. 210, sold., pl. I, fig. 11 (sold.), sold., work.

*Termes (Spinitermes) trispinosus* Wasmann 1897, p. 152.

*Termes (Eutermes) trispinosus* Desneux 1904e, p. 46, syn.

*Mirotermes (Spinitermes) trispinosus* Holmgren 1912, p. 109, loc.

Sold., work.

Brazil: Santarem on Amazon.

Neotropical.

#### ORTHOGNATHOTERMES

Genus *Orthognathotermes* Holmgren.

Generitype: *Orthognathotermes macrocephalus* (Holmgren).

=Genus *Orthognathotermes* Holmgren 1910, p. 286 (no description).

=Genus *Orthognathotermes* Holmgren 1912, pp. 118, 97.

<Genus *Termes*, subgenus *Eutermes* Desneux 1904e, pp. 32, 35.

*Orthognathotermes aduncus* Emerson, n. sp.

*Orthognathotermes macrocephalus* Emerson 1925, pp. 451-453, fig. 93 (im., sold.), Bolivia:

Mojos; Snyder 1926d, p. 71, sold., Bolivia: Rosario.

Type: A.M.N.H.

Winged, sold.

Bolivia.

Neotropical.

*Orthognathotermes brevipilosus* Snyder.

*Orthognathotermes brevipilosus* Snyder 1926d, p. 70, sold., Bolivia: Rosario.

Type: sold., U.S.N.M. No. 27674.

Sold.

Bolivia.

Neotropical.

*Orthognathotermes macrocephalus* (Holmgren).

*Mirotermes macrocephalus* Holmgren 1906, p. 562, sold., work., fig. T (sold.), fig. U  
(work.), Bolivia: Mojos (Prov. Caupolicán).

*Orthognathotermes macrocephalus* Holmgren 1912, pp. 119, 118, fig. 84 (nymph mand.),  
fig. 85 (sold.).

Nymph, sold., work.

Bolivia.

Neotropical.



*Orthognathotermes orthognathus* (Silvestri).

*Capritermes orthognathus* Silvestri 1903, p. 65, nymph, sold., work., pl. 3, fig. 114 (sold.),  
p. 128, biol., Paraguay: Tacurú Pucú; Brazil: Coxipó  
(Cuyabá), São Leopoldo (Rio Grande do Sul).

*Capritermes paradoxus* Silvestri 1901, p. 5.

*Termes* (*Eutermes*) *orthognathus* Desneux 1904e, p. 44, syn.

*Orthognathotermes orthognathus* Holmgren 1912, p. 119, syn.

Sold., nymph.

Paraguay, Brazil.

Neotropical.

*Orthognathotermes wheeleri* Snyder.

*Orthognathotermes wheeleri* Snyder 1923b, pp. 129-130, pl. 1, fig. 1 (sold.), sold., Panama:  
C. Z., Barro Colorado Isl.

Type: sold., U.S.N.M. No. 26258.

Sold.

Panama.

Neotropical.

### DENTISPICOTERMES

Genus *Dentispicotermes* Emerson, n. gen.

Generitype: *Dentispicotermes globicephalus* (Silvestri).

<Genus *Capritermes* Silvestri 1901, p. 4.

<Genus *Mirotermes* Silvestri 1903, p. 66.

<Subgenus *Termes* (*Eutermes*) Desneux 1904e, pp. 32, 39.

*Dentispicotermes globicephalus* (Silvestri).

*Capritermes globicephalus* Silvestri 1901, p. 6, sold., Brazil.

*Mirotermes globicephalus* Silvestri 1903, p. 70, sold., work., p. 129, biol., pl. 3, fig. 125  
(sold.), Brazil: Coxipó (Cuyabá).

*Termes* (*Eutermes*) *globicephalus* Desneux 1904e, p. 42, syn.

?*Mirotermes globicephalus* Holmgren 1912, p. 109, remarks.

?*Orthognathotermes globicephalus* Holmgren 1912, p. 119, Matto Grosso.

Sold., work.

Brazil.

Neotropical.

### CREPITITERMES

Genus *Crepititermes* Emerson.

Generitype: *Crepititermes verruculosus* (Emerson).

=Subgenus *Crepititermes* (*Mirotermes*) Emerson 1925, p. 433.

*Crepititermes verruculosus* (Emerson).

*Mirotermes* (*Crepititermes*) *verruculosus* Emerson 1925, pp. 433-435, fig. 84 (im., sold.),  
Brit. Guiana: Kartabo.

Holotype: queen; morphotype: sold., N. Y. Zool. Soc.  
coll.

Queen, sold.

Brit. Guiana.

Neotropical.

## TERMES

Genus *Termes* Linné.

Generitype: *Termes fatalis* Linné.

<Genus *Termes* Linné 1758, p. 609.

<Genus *Termes* (*Eutermes*) Hagen 1858, pp. 107, 186.

<Genus *Termes* (*Eutermes*) (misspelled *Entermes*) Hagen 1858a, pp. 16, 26.

>Subgenus *Mirotermes* Wasmann 1897, p. 152.

Genus *Eutermes* (part) Sjöstedt 1900, p. 278.

<Genus *Mirotermes* Silvestri 1903, p. 66 (does not include *Spinitermes*).

<Genus *Termes* Desneux 1904e, pp. 26, 28, 29.

=Genus *Mirotermes* Holmgren 1910, p. 286 (no description).

=Genus *Mirotermes* Wasmann 1911a, p. 150.

<Genus *Mirotermes* Holmgren 1912, pp. 97, 105.

<Subgenus *Mirotermes* Holmgren 1912, pp. 107-108.

=Genus *Mirotermes* Banks 1919, p. 479.

=Subgenus *Mirotermes* Emerson 1925, p. 435.

=Genus *Mirotermes* Sjöstedt 1926, pp. 275, 268.

=Genus *Termes* Kemner 1934a, pp. 15-53, syn. *Termes* replaces *Mirotermes*.

=Subgenus *Mirotermes* Hill 1942, pp. 9, 13, 379.

*Termes amaralii* (De Seabra).

*Mirotermes amaralii* De Seabra 1922a, pp. 50-53, figs. 33-40 (sold., work.), queen, sold., work., S. Thóme.

Queen, sold., work.

S. Thóme Isl.

Ethiopian.

*Termes baculi* (Sjöstedt).

*Eutermes baculi* Sjöstedt 1900, p. 278, sold., work., Cameroon: Ekundu; 1900a, p. 196, sold., work., pl. 5, figs. H 1-2 (sold.).

*Termes* (*Eutermes*) *baculi* Desneux 1904e, p. 40, syn., Cameroon, Sudan.

*Mirotermes* (*Mirotermes*) *baculi* Holmgren 1912, p. 109.

*Mirotermes baculi* Sjöstedt 1926, p. 276, syn., loc.

Sold., work.

Cameroon, Sudan, Congo.

Ethiopian.

*Termes baculiformis* (Holmgren).

*Mirotermes baculiformis* Holmgren 1909a, p. 12, im., sold., work., biol., fig. 3 (nest), pl. 1, fig. 2 (general locality), Madagascar: Ste. Marie de Marovoay, Majunga.

*Mirotermes* (*Mirotermes*) *baculiformis* Hegg 1922, p. 96, etc.

*Mirotermes baculiformis* Sjöstedt 1926, p. 277, syn., loc.

Winged, sold., work.

Madagascar.

Malagasy.

*Termes bolivianus* (Snyder).

*Mirotermes* (*Mirotermes*) *bolivianus* Snyder 1926d, p. 60, sold., Bolivia: Ivon.

Type: sold., U.S.N.M. No. 27677.

Sold.

Bolivia.

Neotropical.

*Termes brevicornis* Haviland.

*Termes brevicornis* Haviland 1898, p. 418, im., sold., work., Borneo: Sarawak.

Type: No. 458.

*Mirotermes (Mirotermes) brevicornis* Holmgren 1913b, p. 238, im., sold., work., pl. 6, figs. 10, 16 (sold.).

Winged, sold., work.

Borneo.

Indo-Malayan.

*Termes broomensis* (Mjöberg).

*Mirotermes broomensis* Mjöberg 1920, p. 99, sold., work., pl. 2, fig. 3, text fig. 50 (sold.), N. W. Australia: Broome.

*Mirotermes (Mirotermes) broomensis* Hill 1942, p. 379, fig. 290 (sold.).

Cotypes: ?Nat. Hist. Mus., Stockholm, and Hill coll.

Sold., work.

W. Australia.

Australian.

*Termes cheeli* (Mjöberg).

*Mirotermes Cheeli* Mjöberg 1920, pp. 91, 95, sold., pl. 2, fig. 4, text figs. 46-47 (sold.), No. Queensland: (Cape York Penins.), Laura, Hann Creek.

*Mirotermes (Mirotermes) cheeli* Hill 1942, pp. 381-382, figs. 291-292 (im., sold.), pl. 20, fig. 2 (nest), winged, sold., syn., loc.

Cotypes: ?Nat. Hist. Mus., Stockholm, Hill coll.

*Mirotermes Alleni* Mjöberg 1920, pp. 91, 98, figs. 48-49 (sold.), sold., work., N. Queensland: Cooktown.

*Mirotermes banksiensis* Hill 1927a, pp. 109-110, pl. 4, figs. 139-143, pl. 6, fig. 212, pl. 9, fig. 213, im., sold., work., Islands of Torres Strait.

Winged, sold., work.

Queensland, Isls. Torres Strait.

Australian.

*Termes comis* Haviland.

*Termes comis* Haviland 1898, p. 417, im., sold., work., pl. 25, figs. 61-64 (winged, sold.), Borneo: Sarawak; Malay Penins.: Singapore.

Type: No. 305.

*Termes (Eutermes) comis* Desneux 1904e, p. 41, syn.

*Mirotermes (Mirotermes) comis* Holmgren 1912, p. 111, fig. 80 (sold. mand.), pl. 4, figs. 9, 12 (sold.), "Hinterindien"; 1913b, p. 235, pl. 6, figs. 12, 14 (sold.).

*Mirotermes comis* John 1925, p. 409, loc.

Winged, sold., work.

Borneo, Malay Peninsula.

Indo-Malayan.

*Termes dehraensis* (Gardner).

*Mirotermes dehraensis* Gardner 1944, pp. 108-110, winged, sold., figs. 5-6, Dehra Dun, U. P., India.

Winged, sold.

India.

Indo-Malayan.

*Termes fatalis* Linné.

*Termes fatale* Linné 1758, p. 609, sold., Surinam: Paramaribo, type lost; 1758a, fig. sold.; 1760, fig. sold.; Fabricius 1775, p. 390.

*Termes destructor* De Geer 1778, p. 50, pl. 37, figs. 1 (?work.), 2, 7, 8 (sold.), Surinam.

*Termes fatale* Fabricius 1781, p. 395; 1793, p. 87; Gmelin 1788, p. 2911; Linné (Turton) 1802, p. 692; Banks (and Snyder) 1920, p. 8 (discussion); Fuller 1924a, p. 356 (discussion).

*Termes fatalis* Emerson 1925, p. 298 (discussion).

*Termes fatale* Kemner 1934, p. 84, syn.; 1934a, pp. 19-53, discussion, syn., sold., figs. 1-2 (sold.) after Linné and De Geer, Surinam: Paramaribo.

*Mirotermes (Mirotermes) acutinasus* Emerson 1925, p. 310, sold., pp. 439-440, fig. 86 (im., sold.), Brit. Guiana: Kartabo.

Sold.

Dutch and Brit. Guiana.

Neotropical.

*Termes fletcheri* (Holmgren, K. and N.).

*Mirotermes fletcheri* Holmgren, K. and N. 1917, p. 168, sold., work., Bellary Dist., Hospet Taluq; Hampi Ruins; Hadagalli; India.

Sold., work.

India.

Indo-Malayan.

*Termes froggatti* (Hill).

*Capritermes froggatti* Hill 1915, p. 98, queen, sold., work., No. Terr.

*Mirotermes froggatti* Hill 1927a, p. 99, pl. 4, fig. 121 (sold.), No. Terr., Darwin.

*Mirotermes (Mirotermes) froggatti* Hill 1942, pp. 383-384, fig. 293 (sold.), syn., loc.

Holotype: queen; morphotype: sold., work., Nat. Mus., Melbourne.

Queen, sold., work.

No. Terr.

Australian.

*Termes fur* (Silvestri).

*Capritermes fur* Silvestri 1901, p. 5, im., Brazil: Coxipò (Cuyabà).

*Mirotermes fur* Silvestri 1903, pp. 68-69, im., sold., work., fig. 17 (wings), pl. 3, figs. 119-120 (im.), figs. 121-123 (sold.).

*Termes (Eutermes) fur* Desneux 1904e, p. 42, syn.

*Mirotermes fur* John 1920, p. 234, Brazil: Matto Grosso.

Winged, sold., work.

Brazil.

Neotropical.

*Termes harrisi* (Mjöberg).

*Mirotermes Harrisi* Mjöberg 1920, pp. 91-92, im., sold., work., pl. 2, fig. 9, text fig. 45 (im.), pl. 2, fig. 2, text fig. 45c (sold.), No. Queensland: Cedar Creek.

*Mirotermes (Mirotermes) harrisi* Hill 1942, pp. 384-386, figs. 294-296 (im., sold.), syn., loc. Cotypes: ?Nat. Hist. Mus., Stockholm; cotype: sold., Hill coll.

*Mirotermes alicensis* Mjöberg 1920, p. 91, sold., No. Queensland: Alice Riv.

*Hamitermes alicensis* (misspelling) Mjöberg 1920, p. 100, figs. 51-52 (sold.), Cape York Penins.: Coleman Riv.

Winged, sold., work.

No. Queensland.

Australian.

***Termes heteraspis* (Silvestri).**

**Eutermes** (s. lat.) *heteraspis* Silvestri 1906, p. 343, figs. 1-4, female im., Eritrea: Adi Ugri.  
**Mirotermes** *heteraspis* Hegh 1922, pp. 501, 700; Sjöstedt 1926, p. 278.

Winged, work.

Eritrea.

Ethiopian.

***Termes hispaniolae* (Banks).**

**Mirotermes** *hispaniolae* Banks 1918, p. 662, im., Panama; 1919, pp. 481-482, pl. 1, figs. 2-3 (sold.), Haiti: Diquini, M.C.Z.; Cuba: 9 km. s. of Pinar del Rio.

**Termes** *hispaniolae* Barreto 1923, p. 109, sold., Isle of Pines, loc.

**Mirotermes** (**Mirotermes**) *hispaniolae* Emerson 1925, pp. 437-439, fig. 85d (sold.), syn., loc. Panama; Brit. Guiana: Kartabo, Georgetown; Trinidad: Port of Spain.

Type: sold., M.C.Z. No. 10,077; paratype: A.M.N.H.

?**Mirotermes** (**Mirotermes**) *panamaensis* Light 1933, p. 141, sold., biol., Mexico.

**Termes** *praelongus* Dudley and Beaumont 1890, pp. 160, 168-169, 171-172, 177, biol., Panama.

**Termes** *hispaniolae* Adamson 1938, p. 8, Trinidad; 1940, pp. 14-15, biol., Trinidad.

Winged, sold., work.

Panama, Haiti, Cuba, Isle of

Pines, Trinidad, Brit. Guiana.

Neotropical.

***Termes hospes* (Sjöstedt).**

**Eutermes** *hospes* Sjöstedt 1900, p. 278, sold., work., Cameroon: Bonge.

**Mirotermes** (**Mirotermes**) *hospes* Holmgren 1912, p. 109.

**Mirotermes** *obtectus* Silvestri 1914-15, p. 127, fig. 75, 1-7 (sold., work.), Fr. Guinea, Gold Coast; Hegh 1922, p. 499, etc.

**Mirotermes** *hospes* Sjöstedt 1926, pp. 277-278, fig. 61 (sold.), im., sold., work., syn., loc.

Winged, sold., work.

Cameroon, Congo, Gold Coast,

Fr. Guinea.

Ethiopian.

***Termes infrequens* (Hill).**

**Mirotermes** *infrequens* Hill 1927a, pp. 103-105, im., queen, sold., work., pl. 4, figs. 128-131, pl. 6, fig. 208, pl. 9, fig. 209, S. W. Australia: Wongong.

Holotype: winged; morphotype: sold., work., Nat. Mus., Melbourne.

**Mirotermes** (**Mirotermes**) *infrequens* Hill 1942, pp. 387-388, fig. 297 (sold.), syn., loc.

Winged, queen, sold., work.

Western Australia.

Australian.

***Termes inquilinus* (Emerson).**

**Mirotermes** (**Mirotermes**) *inquilinus* Emerson 1925, pp. 440-442, fig. 87 (im., sold.), Brit. Guiana: Kartabo.

Holotype: winged; morphotype: sold., N. Y. Zool. Soc.

Winged, sold.

Brit. Guiana.

Neotropical.



***Termes insignitus* (Hill).**

*Mirotermes* (*Mirotermes*) *insignitus* Hill 1942, pp. 409-410, figs. 316-317 (im.), No. Terr.:  
Wauchope Well.

Holotype: winged, C.S.I.R. coll.

Winged.

No. Terr.

Australian.

***Termes insitivus* (Hill).**

*Mirotermes* *insitivus* Hill 1929, pp. 94-96, figs. 9-11, winged, No. Queensland: Townesville.

*Mirotermes* (*Mirotermes*) *insitivus* Hill 1942, pp. 388-390, fig. 298 (winged), syn., loc.

Type: winged, Nat. Mus., Melbourne.

Winged.

No. Queensland.

Australian.

***Termes jarmuranus* (Hill).**

*Mirotermes* *jarmuranus* Hill 1929, pp. 93-94, dealated female, W. Australia: 130 mi. s.e. of  
Broome.

*Mirotermes* (*Mirotermes*) *jarmuranus* Hill 1942, pp. 390-391, fig. 299, im., syn., loc.

Holotype: dealated female, Nat. Mus., Melbourne.

Dealated.

W. Australia.

Australian.

***Termes kalgoorliensis* (Hill).**

*Eutermes tumuli* Froggatt (part) 1897, p. 747, pl. 35, fig. 9 (im.), W. Australia: Kalgoorlie.

*Mirotermes* (*Mirotermes*) *kalgoorliensis* Hill 1942, pp. 410-411, figs. 318-319 (im.), syn., loc.

Holotype: winged, C.S.I.R. coll.

Winged.

W. Australia.

Australian.

***Termes kraepelinii* (Silvestri).**

*Mirotermes* *Kraepelinii* Silvestri 1909, p. 298, pl. 19, figs. 133-142 (sold., work.), S. W.  
Australia: Mundaring.

*Mirotermes* (*Mirotermes*) *kraepelini* Hill 1942, pp. 391-393, figs. 300-302 (im., sold.), syn.,  
loc.

Cotype: sold. and work., ?Nat. Hist. Mus., Stockholm;  
morphotypes: winged, associated sold. and work., Nat.  
Mus., Melbourne.

*Mirotermes argutus* Hill 1929, pp. 92-93, sold., work., fig. 1c, Victoria: Kewell.

Winged, neoteinic queens, sold.,  
work.

W. Australia, S. Australia, N. S.

Wales, Victoria.

Australian.

***Termes langi* (Emerson).**

*Mirotermes* (*Mirotermes*) *langi* Emerson 1928, p. 537, fig. 71 (im., sold.), im., sold., work.,  
Belg. Congo: region of Stanleyville.

Holotype: sold.; morphotype: im., A.M.N.H.

Winged, sold., work.

Congo.

Ethiopian.

**Termes laticornis** Haviland.

**Termes laticornis** Haviland 1898, p. 418, sold., work., Borneo (Sarawak).

Type: No. 231.

**Mirotermes (Mirotermes) laticornis** Holmgren 1913b, p. 237, neoteinic male, female, sold., work., pl. 6, figs. 11, 15 (sold.).

**Mirotermes laticornis** John 1925, p. 411, im., sold., work., Sumatra.

Winged, neoteinic reproductives,  
sold., work.

Borneo, Sumatra.

Indo-Malayan.

**Termes lighti** Snyder and Emerson, new name.

**Mirotermes (Mirotermes) ceylonicus** Holmgren 1913-14, p. 276, sold., work., Ceylon: Mahalluppalam (preoccupied by *Termes ceylonicus* Wasmann 1902b, p. 112, now *Odontotermes* (O.)).

Sold., work.

Ceylon.

Indo-Malayan.

**Termes maideni** (Mjöberg).

**Mirotermes Maideni** Mjöberg 1920, pp. 91, 94, sold., work., pl. 2, fig. 1 (sold.), No. Queensland: Cooktown.

**Mirotermes (Mirotermes) maideni** Hill 1942, pp. 393-394, fig. 303 (sold.), syn., loc.

Types: Nat. Hist. Mus., Stockholm.

Sold., work.

Queensland.

Australian.

**Termes marjoriae** (Snyder).

**Mirotermes (Mirotermes) marjoriae** Snyder 1934a, pp. 18-20, fig. 10 (sold.), winged, sold., Burma: Selen.

Cotypes: winged, Brit. Mus., For. Res. Inst., Dehra Dun,  
U.S.N.M. No. 50174; comorphotypes: sold., as above.

Winged, sold.

Burma.

Indo-Malayan.

**Termes medioculatus** Emerson n. sp.

**Mirotermes (Mirotermes) nigrinus** Emerson 1925, p. 310, sold., pp. 435-437, fig. 85a-c (im., sold.), Brit. Guiana: Kartabo.

Type: A.M.N.H.

Winged, sold.

Brit. Guiana.

Neotropical.

**Termes melvillensis** (Hill).

**Copritermes melvillensis** Hill 1915, p. 94, sold., work., No. Terr.: Melville Isl.

**Mirotermes melvillensis** Hill 1927a, pp. 97-99, im., sold., pl. 3, figs. 114-119, pl. 6, fig. 204, pl. 9, fig. 205, pl. 7, figs. 221-222.

**Mirotermes (Mirotermes) melvillensis** Hill 1942, pp. 395-396, figs. 304-306 (im., sold.), syn., loc.

Holotype: winged; morphotype: sold., work., Nat. Mus., Melbourne.

Winged, queen, sold., work.

No. Terr., W. Australia.

Australian.

*Termes microcerus* (Silvestri).

*Capritermes fur* subspecies *microcerus* Silvestri 1901, p. 5, im., Brazil: Coxipò (Cuyabà).

*Mirotermes fur* subspecies *microcerus* Silvestri 1903, p. 70, im., sold., work., p. 129, biol., pl. 3, fig. 124 (im.).

*Termes (Eutermes) fur* subspecies *microcerus* Desneux 1904e, p. 42, syn.

*Mirotermes (Mirotermes) microcerus* Holmgren 1912, p. 109, Matto Grosso.

Winged, queen, sold., work.

Brazil.

Neotropical.

*Termes nigrinus* (Silvestri).

*Capritermes saltans* subspecies *nigrinus* Silvestri 1901, p. 5, female im., Brazil: Coxipò (Cuyabà).

*Mirotermes saltans* subspecies *nigrinus* Silvestri 1903, p. 68, im., fig. 16 (wings), loc., p. 128, biol.

*Termes (Eutermes) saltans* subspecies *nigrinus* Desneux 1904e, p. 45, syn.

*Mirotermes (Mirotermes) nigrinus* Holmgren 1912, p. 106, fig. 75 (im. mand.); Emerson 1925, pp. 435-437, syn. only, winged, queen, king, sold., work.

Winged, queen, king, sold., work.

Brazil, Paraguay.

Neotropical.

*Termes obtusus* (Holmgren, K. and N.).

*Mirotermes (Mirotermes) obtusus* Holmgren, K. and N. 1917, p. 168, sold., work., India: Hospet, Bellary Dist.

Sold., work.

India.

Indo-Malayan.

*Termes ocellaris* (Mjöberg).

*Eutermes ocellaris* Mjöberg 1920, p. 61, im., figs. 20 A, 30-31, N. W. Australia: Oscar Range, Kimberley.

Cotypes: winged, Nat. Hist. Mus., Stockholm.

*Mirotermes (Mirotermes) ocellaris* Hill 1942, pp. 396-398, fig. 307 (im.), syn., loc.

Winged.

W. Australia, No. Terr.: Newcastle Waters.

Australian.

*Termes odontomachus* (Desneux).

*Termes (Eutermes) odontomachus* Desneux 1905, p. 371, winged, sold., work., figs. 2-3 (sold.), New Guinea: Sattelberg (former German N. Guinea).

*Mirotermes odontomachus* Holmgren 1911b, p. 462, im., loc.

*Mirotermes (Mirotermes) odontomachus* Hill 1942, pp. 398-400, fig. 308 (sold.), syn., loc. Types: ?Hungarian Nat. Mus.

Winged, sold., work.

New Guinea: former German and Dutch.

Papuan.

**Termes orbus (Hill).**

**Mirotermes orbus** Hill 1927a, pp. 110-112, im., sold., work., pl. 4, figs. 144-146, pl. 6, fig. 214, No. Terr.: Stapleton.

**Mirotermes (Mirotermes) orbus** Hill 1942, pp. 400-402, fig. 309 (im.), syn., loc.

Holotype: winged, Nat. Mus., Melbourne; morphotype: sold., work., Hill coll.

Winged, sold., work.

No. Terr.

Australian.

**Termes panamaensis (Snyder).**

**Mirotermes panamaensis** Snyder 1923b, p. 129, sold., Panama: Canal Zone, Barro Colorado Isl.

Type: sold., U.S.N.M. No. 26257.

**Mirotermes (Mirotermes) panamaensis** Snyder 1925, pp. 192-193, fig. 9, dealated male, also females, Canal Zone, Largo Remo Isl.

Dealated male (king) and queens, sold., work.

Panama, W. Mexico.

Neotropical.

**Termes pelatus (Hill).**

**Mirotermes (Mirotermes) pelatus** Hill 1942, pp. 411-412, figs. 4 and 320 (im.), Queensland: Cunnamulla.

Holotype: winged, C.S.I.R. coll.

Winged.

Queensland.

Australian.

**Termes percomis (Hill).**

**Mirotermes (Mirotermes) percomis** Hill 1942, pp. 412-413, fig. 321 (im.), Queensland: Cunnamulla.

Holotype: winged, C.S.I.R. coll.

Winged.

Queensland.

Australian.

**Termes propinquus (Holmgren).**

**Mirotermes (Mirotermes) propinquus** Holmgren 1913-14, pp. 274-275, sold., work., Sumatra.

**Mirotermes (Mirotermes) propinquus** John 1925, pp. 410-411, winged, sold., work., Malay Penins.: Kajang; Sumatra.

Winged, queen, sold., work.

Sumatra, Malay Penins.

Indo-Malayan.

**Termes quadratus (Hill).**

**Mirotermes quadratus** Hill 1927a, p. 106, pl. 4, fig. 132 (sold.), No. Terr.: Stapleton.

**Mirotermes (Mirotermes) quadratus** Hill 1942, pp. 402-404, figs. 310-311 (im., sold.), syn., loc.

Holotype: sold., Nat. Mus., Melbourne; morphotypes: winged, work., C.S.I.R. coll.

Winged, sold., work.

Northern Territory.

Australian.

*Termes rostratus* Haviland.

*Termes rostratus* Haviland 1898, p. 416, winged, sold., work., Borneo (Sarawak); Malay Penins.: Singapore.

Type: No. 477.

*Mirotermes (Mirotermes) rostratus* Holmgren 1913b, p. 236, im., sold., work., pl. 6, fig. 13 (sold.).

*Mirotermes (Mirotermes) rostratus* John 1925, pp. 409-410, winged, queen, sold., work., loc. Winged, queen, sold., work.

Borneo (Sarawak), Mount

Lambir; Malay Peninsula:

Singapore.

Indo-Malayan.

*Termes saltans* (Wasmann).

*Mirotermes saltans* Wasmann 1897, p. 152, sold., south Brazil, São Leopoldo, Rio Grande do Sul.

*Termes uruguayensis* Berg 1880, p. 16 (not described), Uruguay.

*Termes riograndensis* Ihering, v. 1887, p. 3 (not described).

*Capritermes saltans* Silvestri 1901, p. 5, Uruguay, Argentina, Paraguay.

*Mirotermes saltans* Silvestri 1903, pp. 66-67, im., sold., work., subst. queen, fig. 15 (wings), pl. 3, figs. 115-116 (im.), 117 (sold.), 118 (subst. queen), loc.

*Termes (Eutermes) saltans* Desneux 1904e, p. 45, syn., Brazil, Argentina, Paraguay.

*Mirotermes (Mirotermes) saltans* Holmgren 1912, p. 106, fig. 74 (im. mand.).

Type: *T. riograndensis*, im., Hagen coll., M.C.Z., Brazil.

Winged, neoteinic queen, sold., work.

Uruguay, Argentina, Paraguay, Brazil.

Neotropical.

*Termes septentrionalis* (Hill).

*Mirotermes septentrionalis* Hill 1927a, p. 102, pl. 4, figs. 125-127, sold., No. Terr.: Darwin.

*Mirotermes (Mirotermes) septentrionalis* Hill 1942, pp. 404-405, fig. 312 (sold.), syn., loc.

Holotype: sold.; morphotype: work., Nat. Mus., Melbourne.

Sold., work.

Northern Territory.

Australian.

*Termes splendens* (Sjöstedt).

*Mirotermes splendens* Sjöstedt 1926a, p. 1, sold., Gold Coast: Kedje Keta.

Type: sold., Imper. Bur. Ent., Mus. Stockholm.

Sold.

Gold Coast.

Ethiopian.

*Termes sunteri* (Hill).

*Mirotermes sunteri* Hill 1927a, pp. 106-109, im., sold., work., pl. 4, figs. 133-138, pl. 6, fig. 210, pl. 9, fig. 211, pl. 7, figs. 223-224, No. Terr.;

Darwin.



*Mirotermes (Mirotermes) sunteri* Hill 1942, pp. 405-407, figs. 313-314 (im., sold.), syn., loc.  
Holotype: winged; morphotype: sold., work., Nat. Mus., Melbourne.

Winged, queen, sold., work.

Northern Territory.

Australian.

*Termes taylori* (Hill).

*Capritermes taylori* Hill 1915, p. 95, dealated, sold., work., No. Terr.: Koolpinyah.

*Mirotermes taylori* Hill 1927a, p. 99, pl. 4, fig. 120 (sold.).

*Mirotermes (Mirotermes) taylori* Hill 1942, pp. 407-409, fig. 315 (sold.).

Holotype: sold.; morphotype: work., Nat. Mus., Melbourne.

Dealated male, sold., work.

Northern Territory.

Australian.

*Termes winifredae* Snyder and Emerson, new name.

*Mirotermes capensis* Silvestri 1914-15, p. 128, fig. 76, 1-7 (sold., work.), So. Africa: Stellenbosch (preoccupied by *Termes*, now *Odontotermes (O.) capensis* De Geer 1778, p. 47, Kapland).

*Mirotermes (Mirotermes) capensis* Fuller 1925a, pp. 182-183, sold., Cape Province: Stellenbosch.

*Mirotermes capensis* Sjöstedt 1926, p. 277, syn., loc.

Sold., work.

So. Africa.

Ethiopian.

(Hol-  
low)

## CAVITERMES

Genus *Cavitermes* Emerson.

Generitype: *Cavitermes tuberosus* (Emerson).

=Subgenus *Cavitermes (Mirotermes)* Emerson 1925, p. 442.

=Genus *Cavitermes* Hare 1937, pp. 463, 478.

*Cavitermes tuberosus* (Emerson).

*Mirotermes (Cavitermes) tuberosus* Emerson 1925, pp. 442-444, fig. 88 (im., sold.), Brit. Guiana: Barakara.

Holotype: sold.; morphotype: queen, N. Y. Zool. Soc.

Im. (queen), sold.

Brit. Guiana, Trinidad.

Neotropical.

*Cavitermes simplicinervis* (Hagen).

*Termes simplicinervis* Hagen 1858, p. 204, im., Brazil: Santarem, on Amazon.

*Termes simplicinervis* Silvestri 1903, p. 109 (not identifiable).

*Termes (Eutermes) simplicinervis* Desneux 1904e, p. 45, syn.

Type: im., Hagen coll., M.C.Z., Brazil.

Winged.

Brazil.

Neotropical.

## PROTOCAPRITERMES

Genus *Protocapritermes* Holmgren.

Generitype: *Protocapritermes krisiformis* (Froggatt).

=Subgenus *Protocapritermes (Mirotermes)* Holmgren 1912, pp. 107-108.

*Protocapritermes krisiformis* (Froggatt).

*Termes krisiformis* Froggatt 1897, p. 732, sold., work., pl. 34, figs. 6, 6a, New South Wales: Sutherland near Sydney.

*Termes* (*Eutermes*) *krisiformis* Desneux 1904e, p. 43, syn.

*Mirotermes* (*Protocapritermes*) *krisiformis* Holmgren 1912, p. 109, pl. 4, fig. 6 (sold.).

*Mirotermes krisiformis* Mjöberg 1920, p. 91, sold.

*Mirotermes* (*Mirotermes*) *krisiformis* Hill 1942, pp. 414-416, figs. 322-324 (im., sold.), syn., loc.

Lectotype: sold.; morphotype: winged, work., C.S.I.R. coll.

Winged, sold., work.

New South Wales, Queensland.

Australian.

### PROMIROTERMES

Genus *Promirotermes* Silvestri.

Generitype: *Promirotermes holmgreni* (Silvestri).

Genus *Promirotermes* Silvestri 1914-15, p. 132; Sjöstedt 1926, p. 278.

=Subgenus *Promirotermes* Emerson 1928, pp. 408, 420, 541.

*Promirotermes bellicosus* (Wasmann).

*Mirotermes bellicosus* Wasmann 1912, p. 85, sold., work., E. Africa: Kilimandjaro, Moschi.

*Promirotermes bellicosus* Schmitz 1917, p. 229; Sjöstedt 1926, p. 280, syn., loc.

Sold., work.

Tanganyika.

Ethiopian.

*Promirotermes dumisae* (Fuller).

*Mirotermes* (*Mirotermes*) *dumisae* Fuller 1925a, pp. 178-179, winged, sold., Dumisa, Natal; Transvaal.

*Promirotermes dumisae* Emerson 1928, p. 537.

Winged, sold.

So. Africa.

Ethiopian.

*Promirotermes gracilipes* Schmitz.

*Promirotermes gracilipes* Schmitz 1917, pp. 227-228, fig. 11, 1-9, im., sold., work., Congo: Stanleyville; Sjöstedt 1926, p. 280, syn., loc.

Winged, sold., work.

Congo.

Ethiopian.

*Promirotermes holmgreni* (Silvestri).

*Mirotermes Holmgreni* Silvestri 1912, p. 252, im., sold., work., pl. 19, 1-12 (im., sold.), Port. Guinea: Bolama.

*Promirotermes Holmgreni* Silvestri 1914-15, p. 132, fig. 78, 1-8 (im., sold., work.), Olokemeji; Sjöstedt 1926, pp. 278, 279, im., sold. [fig. 62 (sold.), see *P. redundans*], syn., loc.

*Promirotermes gracilipes* var. *minor* Sjöstedt 1926c, p. 244, sold., Gold Coast: Accra, Imp. Bur. Ent., Mus. Stockholm.

Winged, sold., work.

Port. Guinea, So. Nigeria, Gold Coast.

Ethiopian.

*Promirotermes holmgreni*, var. *infera* Silvestri.

*Promirotermes Holmgreni* var. *infera* Silvestri 1914-15, p. 133, sold., work., Senegal:  
Thiès; Sjöstedt 1926, p. 279, syn., loc.

Sold., work.

Senegal.

Ethiopian.

*Promirotermes massaicus* (Sjöstedt).

*Eutermes massaicus* Sjöstedt 1907a, pp. 22-25, im., sold.<sup>1-2</sup>, work., pl. 4, figs. B 1-3 (sold.<sup>1</sup>),  
B 4-6 (sold.<sup>2</sup>), Kilimandjaro: Kibonoto, Mischwald.

*Mirotermes* (*Cubitermes*) *massaicus* Holmgren 1912, p. 108.

*Ophiotermes massaicus* Sjöstedt 1926, p. 267, syn., loc.; Harris 1936, p. 367, loc.

Type: Mus. Stockholm.

Winged, sold.<sup>1-2</sup>, work.

Tanganyika: Kilimanjaro.

Ethiopian.

*Promirotermes orthocephs* (Emerson).

*Mirotermes* (*Promirotermes*) *orthocephs* Emerson 1928, p. 541, fig. 73 (sold.), Belg. Congo:  
Banana, Malela.

Holotype: sold., A.M.N.H.

Sold.

Congo.

Ethiopian.

*Promirotermes redundans* Silvestri.

*Promirotermes Holmgreni* var. *redundans* Silvestri 1914-15, p. 133, sold., work., pl. 79, 1-3  
(sold.), Fr. Guinea: Mamou.

*Promirotermes redundans* Sjöstedt 1926, p. 279, syn., loc. [fig. 62 (sold.)].

Sold., work.

Fr. Guinea.

Ethiopian.

*Promirotermes rotundifrons* (Silvestri).

*Mirotermes rotundifrons* Silvestri 1908, p. 78, im., sold., work., pl. 9, figs. 46-47, pl. 10, figs.  
48-50 (im.), figs. 51-52 (sold.), fig. 53 (work.), SW.  
Africa: Kalahari, Kooa.

*Mirotermes* (*Mirotermes*) *rotundifrons* Fuller 1925a, pp. 179-180, Kalahari, Wolftoon, Bush-  
manland, Bechuanaland.

*Promirotermes rotundifrons* Sjöstedt 1926, p. 280, syn., loc.

*Mirotermes* (*Promirotermes*) *rotundifrons* Emerson 1928, p. 537, syn.

*Mirotermes rotundatus* Silvestri 1912a, p. 254.

Winged, sold., work.

So. Africa.

Ethiopian.

### MIROCAPRITERMES

Genus *Mirocapritermes* Holmgren.

Generitype: *Mirocapritermes connectens* Holmgren.

=Genus *Miro-Capritermes* Holmgren 1913-14, p. 277.

=Genus *Mirocapritermes* Emerson 1928, p. 408.

*Mirocapritermes connectens* Holmgren.

*Miro-Capritermes connectens* Holmgren 1913-14, pp. 277-278, sold., work., Sumatra.

Sold., work.

Sumatra.

Indo-Malayan.

## PARACAPRITERMES

Genus *Paracapritermes* Hill.

Generitype: *Paracapritermes primus* (Hill).

=Subgenus *Paracapritermes* (*Mirotermes*) Hill 1942, pp. 10, 13, 379, 416.

*Paracapritermes primus* (Hill).

*Mirotermes* (*Paracapritermes*) *primus* Hill 1942, pp. 417-418, figs. 325-327 (dealated adult, sold.), No. Queensland: Mount Molloy.

Holotype: sold.; morphotype: dealated, C.S.I.R. coll.

Dealated adult, sold.

No. Queensland.

Australian.

## PROCAPRITERMES

Genus *Procapritermes* Holmgren.

Generitype: *Procapritermes setiger* (Haviland).

<Genus *Termes*, subgenus *Eutermes* Desneux 1904e, pp. 32, 35.

=Genus *Procapritermes* Holmgren 1912, pp. 113, 97.

*Procapritermes atypus* Holmgren.

*Procapritermes atypus* Holmgren 1912, p. 241, sold., work., pl. 6, fig. 19 (sold.), Borneo.

*Procapritermes atypus* Holmgren 1913b, p. 241, sold., work., pl. G, fig. 19 (sold.), Borneo (Sarawak); John 1925, p. 412, sold., West Sumatra, Borneo.

Sold., work.

Borneo, W. Sumatra.

Indo-Malayan.

*Procapritermes minutus* (Haviland).

*Termes minutus* Haviland 1898, p. 415, sold., work., Borneo: Sarawak.

Type: No. 570

*Termes* (*Eutermes*) *minutus* Desneux 1904e, p. 43, syn.

*Procapritermes minutus* Holmgren 1913b, p. 241, sold., work., pl. 6, fig. 18 (sold.); John 1925, p. 412, sold., work., Malay Archipelago, Borneo.

Sold., work.

Borneo, Malay Archipelago.

Indo-Malayan.

*Procapritermes mushae* Oshima and Maki.

*Procapritermes mushae* Oshima and Maki 1919, pp. 435-439, fig. (sold.), Musha, Nanto, Central Formosa; Light 1931, p. 597 (remarks).

Sold.

Formosa.

Indo-Malayan.

*Procapritermes setiger* (Haviland).

*Termes setiger* Haviland 1898, p. 415, im., sold., work., pl. 25, figs. 57-58 (sold.), 59-60 (im.), Borneo: Sarawak, Marudi.

Type: No. 343.

*Termes* (*Eutermes*) *setiger* Desneux 1904e, p. 45, syn.

*Procapritermes setiger* Holmgren 1912, p. 113, fig. 81 (sold. mandibles); 1913b, p. 239, im., sold., work., pl. 6, fig. 17 (sold.); 1913-14, p. 278, Malacca; John 1925, p. 412, winged, sold., work., loc.

Winged, sold., work.

Borneo, Malacca, East Sumatra.

Indo-Malayan.

*Procapritermes sowerbyi* (Light).

*Capritermes sowerbyi* Light 1924, pp. 52, loc., 53-54, sold., 354, im. (young queen), sold., biol., Hainan, Hong Kong and Baekliang near Foochow, Fukien, Kuliang.

*Procapritermes sowerbyi* Light 1931, pp. 583, 585, 595-598, sold., China: Yenping, Kuliang, No. Fukien.

*Capritermes* (*Capritermes*) *sowerbyi* Snyder [1929] 1931, p. 549.

*Procapritermes sowerbyi* Wu 1935, p. 221, Foochow, Hainan, Hong Kong, Yenping, Kuling, No. Fukien.

Dealated female, sold.<sup>1-3</sup>

China. Indo-Malayan.

### HOMALLOTERMES

(Even)

Genus *Homallotermes* John.

Generitype: *Homallotermes foraminifer* (Haviland).

= Genus *Termes* (section with *foraminifer* for type) Haviland 1898, pp. 419, 378.

< Genus *Termes* Desneux 1904e, pp. 26, 28.

< Genus *Capritermes* Holmgren 1912, pp. 114, 97.

Genus *Homallotermes* John 1925, pp. 412-413.

*Homallotermes foraminifer* (Haviland).

*Termes foraminifer* Haviland 1898, p. 420, im., sold., work., pl. 25, figs. 65-68 (im., sold.), Borneo: Sarawak.

*Termes* (*Eutermes*) *foraminifer* Desneux 1904e, p. 42, syn. (not Perak).

*Capritermes foraminifer* Holmgren 1913b, p. 254, im., sold., work., pl. 6, fig. 33 (sold.) (not Perak).

*Capritermes* (*Capritermes*) *foraminifer* Holmgren 1913-14, p. 284, Malacca.

*Homallotermes foraminifer* John 1925, p. 413, loc.

Type: No. 114.

Winged, sold., work.

Borneo (Sarawak), Malay

Peninsula: Kuala Lumpur,

East Sumatra: Siak.

Indo-Malayan.

*Homallotermes penangi* (Holmgren).

*Capritermes* (*Capritermes*) *penangi* Holmgren 1913-14, pp. 283-284, im., sold., work., Malacca, Penang.

Type: Emerson coll.

*Termes foraminifer* Haviland 1898, p. 420, im., sold., work., pl. 25, figs. 65-68, Malay Penins.: Perak only.

*Termes* (*Eutermes*) *foraminifer* Desneux 1904e, p. 42, Perak only.

*Capritermes foraminifer* Holmgren 1913b, p. 254, Perak only.

*Homallotermes foraminifer* John 1925, p. 413, syn.

Winged, sold., work.

Malay Peninsula.

Indo-Malayan.

### PSEUDOCAPRITERMES

Genus *Pseudocapritermes* Kemner.

Generitype: *Pseudocapritermes silvaticus* Kemner.

Genus *Pseudocapritermes* Kemner 1934, pp. 167-168.



*Pseudocapritermes angustignathus* (Holmgren).

*Capritermes* (*Capritermes*) *angustignathus* Holmgren 1913-14, pp. 281-283, im., sold., work., pl. 7, fig. 24 (sold.), Malacca, Straits Settlements, Penang.

Type: Emerson coll.

Winged, sold., work.

Malay Peninsula.

Indo-Malayan.

*Pseudocapritermes silvaticus* Kemner.

*Pseudocapritermes silvaticus* Kemner 1934, pp. 168-171, fig. 49, 4-5 (im.), 1-3 (sold.), W. Java: Depok.

Winged, sold.

Java.

Indo-Malayan.

### CAPRITERMES

Genus *Capritermes* Wasmann.

Generitype: *Capritermes capricornis* (Wasmann).

=Subgenus *Capritermes* (*Termes*) Wasmann 1897, p. 151, designates type.

<Genus *Capritermes* Silvestri 1901, pp. 4-5.

=Genus *Capritermes* Wasmann 1902b, p. 125.

<Genus *Capritermes* Silvestri 1903, p. 62.

<Genus *Capritermes* Holmgren 1906, p. 557.

=Genus *Capritermes* Wasmann 1911a, p. 150.

<Genus *Capritermes* Holmgren 1912, pp. 114, 97.

=Genus *Capritermes* Sjöstedt 1926, pp. 281-282.

=Genus *Capritermes* Kemner 1934, p. 171.

<Subgenus *Capritermes* Holmgren 1912, p. 116.

<Genus *Termes* (*Eutermes*) Hagen 1858, pp. 107, 186.

<Genus *Termes* (*Entermes*) (misspelling) Hagen 1858a, pp. 16, 26.

<Genus *Termes* Desneux 1904e, pp. 26, 28.

*Capritermes brachygnathus* John.

*Capritermes brachygnathus* John 1925, pp. 416-417, sold., Malay Arch.: Johore, Segamat; E. Sumatra: Siak.

Sold.

Malay Peninsula, E. Sumatra.

Indo-Malayan.

*Capritermes buitenzorgi* Holmgren.

*Capritermes* (*Capritermes*) *buitenzorgi* Holmgren 1913-14, p. 280, sold., work., fig. 26 (sold.), Java: Tjibodas; Malacca, Tandjong, Slamet.

*Capritermes* (*Capritermes*) *approximatus* Holmgren 1913-14, p. 283, im., Java: Buitenzorg.

Winged, sold., work.

Java, Malay Peninsula.

Indo-Malayan.

*Capritermes capricornis* (Wasmann).

*Eutermes capricornis* Wasmann 1893, p. 242, im., sold., work., Madagascar: Andrangaloaka.

*Termes capricornis* Wasmann 1897, p. 151, pl. 11, fig. 11 (head sold.).

*Termes* (*Eutermes*) *capricornis* Desneux 1904e, p. 41, syn.

*Capritermes* (*Capritermes*) *capricornis* Holmgren 1912, p. 115, fig. 82 (im. mand.).

*Capritermes capricornis* Sjöstedt 1926, p. 282, fig. 64 (sold.), syn., loc.

Winged, queen, neoteinic queen,

sold., work.

Madagascar.

Malagasy.

*Capritermes ceylonicus* (Holmgren).

*Capritermes ceylonicus* Holmgren 1911c, p. 204, pl. 2, fig. Q (sold.), queen, sold., work.,  
Ceylon: Peradeniya; 1913b, p. 244, im., pl. 6, fig. 23  
(queen), fig. 29 (sold.), work., Ceylon: Heneratgoda,  
Peradeniya (Mus. Vienna).

*Capritermes (Capritermes) ceylonicus* Holmgren 1913-14, pp. 278-279.

*Eutermes perparvus* Holmgren 1911c, p. 201, im., Ceylon: Heneratgoda, Peradeniya.

*Capritermes nemorosus* Wasmann 1902b, p. 126, sold., work., p. 127, sold., Ceylon: Bandarawella.

*Eutermes perparvus* Green 1913, p. 13, loc.

Winged, queen, sold., work.

Ceylon.

Indo-Malayan.

*Capritermes distinctus* Holmgren.

*Capritermes ceylonicus* Holmgren 1911c, pp. 204-205 (*part*).

*Capritermes distinctus* Holmgren 1913b, p. 246, im. (queen), sold., work., pl. 6, fig. 24  
(queen), fig. 30 (sold.), Ceylon (Escherich).

Queen, sold., work.

Ceylon.

Indo-Malayan.

*Capritermes distortus* Silvestri.

*Capritermes distortus* Silvestri 1922, pp. 541-543, fig. 5 (winged female, sold., work.),  
Kavalai, Cochin State.

Winged, sold., work.

Cochin State (India: Kavalai).

Indo-Malayan.

*Capritermes dolichocephalus* John.

*Capritermes dolichocephalus* John 1925, p. 416, sold., work., Malay Arch.: Selangor, Kaja-  
jang; E. Sumatra: Kota Baroe.

Sold., work.

Malay Peninsula, E. Sumatra.

Indo-Malayan.

*Capritermes fletcheri* Holmgren, K. and N.

*Capritermes fletcheri* Holmgren, K. and N. 1917, p. 169, sold., work., Malabar: Puthupadi  
Forest; Anamalai Hills; Mysore: Bababudin Hills.

Sold., work.

India.

Indo-Malayan.

*Capritermes fuscotibialis* Light.

*Capritermes fuscotibialis* Light (1929) 1931, pp. 583, 585, 598-599, im. (winged male),  
China: Hong Kong.

Holotype: im., Emerson coll.

*Capritermes fuscotibialis* Wu 1935, p. 22, syst., China.

Winged.

China.

Indo-Malayan.

*Capritermes garthwaitei* Gardner.

*Capritermes garthwaitei* Gardner 1944, pp. 106-108, winged, fig. 2; sold., figs. 3-4, Burma: Maymyo.

Winged, sold.  
Burma.

Indo-Malayan.

*Capritermes graveleyi* Silvestri.

*Capritermes graveleyi* Silvestri 1922, pp. 535-537, fig. 1 (sold., work.), Koyna Valley, Satara Distr.

Sold., work.  
India.

Indo-Malayan.

*Capritermes greeni* John.

*Capritermes greeni* John 1925, pp. 414-415, queen, sold., work., Malay Arch.: Selangor Kajang, Kuala Lumpur.

Queen, sold., work.  
Malay Peninsula.

Indo-Malayan.

*Capritermes hutsoni* Kemner.

*Capritermes hutsoni* Kemner 1926, pp. 391-392, fig. 5 (sold.), sold., work., Ceylon: Pelmadulla.

Sold., work.  
Ceylon.

Indo-Malayan.

*Capritermes incola* (Wasmann).

*Eutermes incola* Wasmann 1893, p. 242, im., Ceylon: Colombo.

*Capritermes incola* Wasmann 1902b, pp. 126, 128, Ceylon.

*Capritermes longicornis* Wasmann 1902b, pp. 126-128, im., sold., work., pl. 4, fig. 7 (sold.), may be separate species, Ceylon: Anuradhapura, Bandarawella; India: Khandala [near Bombay?].

*Termes* (*Eutermes*) *incola* Desneux 1904e, p. 43, syn., Ceylon.

*Termes* (*Eutermes*) *longicornis* Desneux 1904e, p. 43, syn., India, Ceylon.

*Capritermes incola* Holmgren 1911c, p. 204, pl. 2, fig. R (sold.), im., sold., work., Ceylon: Peradeniya.

*Capritermes* (*Capritermes*) *incola* Holmgren 1912, p. 116, pl. 4, fig. 14 (sold.), 15 (im.), Ceylon, So. India.

*Capritermes incola* Holmgren 1913b, p. 252, im., sold., work., pl. 6, fig. 20 (im.), fig. 32 (sold.), Ceylon; India: Bombay.

*Capritermes* (*Capritermes*) *incola* Holmgren 1913-14, p. 285, Ceylon: Peradeniya.

*Capritermes incola* Holmgren, K. and N. 1917, p. 170, sold., work., Nilgiri Hills, Kethi; Coorg: Mercara; Mysore: Bababudin Hills, India.

*Capritermes incola* John 1925, p. 418, royal pair, sold., work., Ceylon: Peradeniya.

Winged, royal pair, sold., work.  
Ceylon, India.

Indo-Malayan.

*Capritermes incola*, var. *cornutella* Silvestri.

*Capritermes longirostris* var. *cornutella* Silvestri 1922, pp. 537-538, fig. 2 (sold., work.), India: Akalpa, Randal Valley, Ratnagiri Dist.

Sold., work.  
India.

Indo-Malayan.

*Capritermes jangtsekiangensis* Kemner.

*Capritermes jangtsekiangensis* Kemner 1925, pp. 4-5, sold., work., Tschingkiang, Kiangsu, Central China; Light 1931, p. 585, p. 598 spelled *yangtsekiangensis*, syn.

Sold., work.  
China.

Indo-Malayan.

*Capritermes laetus* Silvestri.

*Capritermes laetus* Silvestri 1914, p. 434, figs. 9-10 (sold.), Lower Burma: Sukli.

Sold.  
Burma.

Indo-Malayan.

*Capritermes latignathus* Holmgren.

*Capritermes* (*Capritermes*) *latignathus* Holmgren 1913-14, pp. 280-281, sold., work., Java: Tjibodas.

Sold., work.  
Java.

Indo-Malayan.

*Capritermes modiglianii* Silvestri.

*Capritermes modiglianii* Silvestri 1922, pp. 545-546, fig. 7 (sold., work.), Sumatra: Doloc-Tolong.

Sold., work.  
Sumatra.

Indo-Malayan.

*Capritermes mohri* Kemner.

*Capritermes Mohri* Kemner 1934, pp. 178-179, fig. 53, 1-2 (im.), 3-5 (sold.), Java: Buitenzorg.

Winged, sold.  
Java.

Indo-Malayan.

*Capritermes nemorosus* (Haviland).

*Termes nemorsus* Haviland 1898, p. 413, im., sold., work., pl. 24, figs. 53-54 (sold.), 55-56 (im.), Borneo: Sarawak.

Type: No. 377.

?*Capritermes nemorosus* Wasmann 1902b, p. 126 (no description), loc., p. 127, sold., Ceylon: Bandarawella (ident. doubtful on loc. im.), Borneo.

*Termes* (*Eutermes*) *nemorosus* Desneux 1904e, p. 44, syn.

*Capritermes* (*Capritermes*) *nemorosus* Holmgren 1912, p. 115, fig. 83 (sold. mandibles), "Hinterindien."

*Capritermes* (*Capritermes*) *nemorosus* Holmgren 1913b, p. 250, im., sold., work., pl. 6, fig. 21 (im.), 26 (sold.), Borneo: Sarawak, Eulayat Riv.

*Capritermes* (*Capritermes*) *nemorosus* Holmgren 1913-14, pp. 279-280, Sumatra, Malacca, Borneo.

*Capritermes nemorosus* John 1925, p. 417, pl. 21, fig. 20 (nest), winged, queen, sold., work., loc.

*Capritermes medius* Holmgren 1913b, p. 252, sold., work., pl. 6, fig. 27 (sold.), Sarawak.

*Capritermes* (*Capritermes*) *medius* Holmgren 1913-14, p. 279, Malacca.

*Capritermes medius* John 1925, pp. 417-418, winged, royal pair, sold., work., pl. 23, fig. 32 (nest), Sumatra, loc.

*Eutermes (Subulitermes) inaniformis* John 1925, p. 391, im., E. Sumatra only.

*Capritermes minor* Holmgren 1913b, p. 252, sold., work., pl. 6, fig. 28 (sold.), Sarawak.

*Capritermes (Capritermes) minor* Holmgren 1913-14, p. 279, im.-queen, sold., work., Sumatra, Malacca.

*Capritermes minor* John 1925, p. 417, sold., work., E. Sumatra.

*Capritermes nemorosus* forma *Rothi* Holmgren 1913b, p. 251, sold., work., Borneo: Mount Lambir.

Winged, royal pair, sold., work.

Borneo, Sumatra, Malay Peninsula, ?Ceylon, ?India.

Indo-Malayan.

*Capritermes nitobei* (Shiraki).

*Eutermes nitobei* Shiraki 1909, p. 238, Formosa: Maruyama; Nitobi 1911, p. 20.

Type: Inst. Sci., Govt. Formosa.

*Termes (Eutermes) nitobei* Oshima 1909, p. 40.

*Termes (Eutermes) longicornis* Oshima 1910, p. 411.

*Eutermes longicornis* Oshima 1910b, p. 516.

*Eutermes longicornis* Oshima 1911, p. 9; Nawa 1911, p. 14; 1912, p. 18, pl. 1, fig. 6.

*Capritermes nitobei* Oshima 1912, p. 82, pl. 1, figs. 9, 14, 24-25, pl. 2, figs. 7, 24.

*Capritermes watasei* Holmgren 1912, p. 116, no description, Formosa.

*Capritermes sulcatus* Holmgren 1912a, p. 130, im., sold., work., Formosa; 1913b, p. 247, im., sold., work., pl. 6, figs. 22, 31 (im., sold.), Formosa.

*Capritermes (Capritermes) nitobei* Oshima 1913, p. 279, syn., loc., Formosa; 1914a, p. 2; Hozawa 1915, p. 145, im., sold., work., figs. 37-39 (im., sold., work.), pl. 4, figs. 29-30 (im., sold.), syn., Formosa, Loochoo.

*Capritermes nitobei* Light 1931, pp. 583, 585, 598, China, loc.; Wu 1935, p. 22, syst., China.

Winged, sold., work.

Formosa, China (Hainan Isl. to Yenping (No. Fukien) (to Kiangsu?).

Indo-Malayan.

*Capritermes obtusus* Silvestri.

*Capritermes obtusus* Silvestri 1923, pp. 229-231, fig. 7 (winged female), winged, work., Barkuda Isl., Chilka Lake.

Winged, work.

India.

Indo-Malayan.

*Capritermes obtusus*, var. *abbreviatus* Silvestri.

*Capritermes obtusus* var. *abbreviatus* Silvestri 1923, pp. 231-232, soldier, worker, fig. 8 (sold., work.), Barkuda Isl., Chilka Lake.

Sold., work.

India.

Indo-Malayan.



*Capritermes padangensis* Kemner.

*Capritermes padangensis* Kemner 1930, pp. 320-321, sold., work., figs. 20-25 (sold.), west coast Sumatra: Tandjungadang.

Sold., work.  
Sumatra.

Indo-Malayan.

*Capritermes paetensis* Oshima.

*Capritermes paetensis* Oshima 1920a, p. 506, sold., work., pl. 2, figs. 7-8 (sold.), pl. 3, figs. 15-16, pl. 4, figs. 10-11, Paete (Laguna Prov.), Luzon, Philippines.

Sold., work.  
Philippines.

Indo-Malayan.

*Capritermes punjabensis* Holmgren, K. and N.

*Capritermes punjabensis* Holmgren, K. and N. 1917, p. 170, dealated, India: Punjab, Lyallpur.

Dealated.  
India.

Indo-Malayan.

*Capritermes santschii* Silvestri.

*Capritermes santschii* Silvestri 1922, pp. 538-541, winged female, fig. 3, Sumatra: Padang-Pandjang.

Winged.  
Sumatra.

Indo-Malayan.

*Capritermes schultzei* Holmgren.

*Capritermes Schultzei* Holmgren 1911b, p. 462, sold., work., fig. 5 (sold.), former German New Guinea: Sepik.

Sold., work.  
New Guinea.

Papuan.

*Capritermes semarangi* Holmgren.

*Capritermes semarangi* Holmgren 1913b, p. 247, im., sold., work., Java: Samarang.  
Type: Holmgren coll.

*Capritermes (Capritermes) semarangi* Holmgren 1913-14, p. 279, fig. 27 (sold.), E. Sumatra.

*Capritermes javanicus* Holmgren 1913b, p. 255, im., sold., work., Java: Samarang.

Winged, sold., work.  
Java, Sumatra.

Indo-Malayan.

*Capritermes speciosus* (Haviland).

*Termes speciosus* Haviland 1898, p. 413, winged, sold., work., Borneo: Sarawak.  
Type: No. 294.

*Termes (Eutermes) speciosus* Desneux 1904e, p. 45, syn., pl. 2, fig. 10 (sold.).

*Capritermes (Capritermes) speciosus* Holmgren 1912, p. 116, pl. 4, fig. 17 (sold.), "Hinterindien."

*Capritermes speciosus* Holmgren 1913b, p. 249, im., sold., work., pl. 6, fig. 25 (sold.).

*Capritermes speciosus* John 1925, p. 414, E. Sumatra.

Winged, sold., work.

Borneo: Sarawak; Billiton;  
Sumatra.

Indo-Malayan.

*Capritermes sumatrensis* John.

*Capritermes sumatrensis* John 1925, pp. 415-416, sold., work., E. Sumatra: Kota Baroe.

Sold., work.

Sumatra.

Indo-Malayan.

*Capritermes tetraphilus* Silvestri.

*Capritermes tetraphilus* Silvestri 1922, pp. 543-545, fig. 6 (sold.), Bengal: Chittagong Hill Tracts.

Sold.

India.

Indo-Malayan.

### PERICAPRITERMES

(Around)

Genus *Pericapritermes* Silvestri.

Generitype: *Pericapritermes urgens* Silvestri.

=Genus *Pericapritermes* Silvestri 1914-15, p. 134.

=Genus *Pericapritermes* Sjöstedt 1926, p. 282.

<Subgenus *Capritermes* Holmgren 1912, p. 116.

*Pericapritermes appellans* Silvestri.

*Pericapritermes appellans* Silvestri 1914-15, p. 139, im., sold.<sup>1-2</sup>, work., fig. 82 (im., sold.), Fr. Guinea: Mamou; Sjöstedt 1926, p. 286, syn., loc.

Queen, sold.<sup>1-2</sup>, work.

Fr. Guinea.

Ethiopian.

*Pericapritermes appellans*, var. *metata* Silvestri.

*Pericapritermes appellans* var. *metata* Silvestri 1914-15, p. 141, im., sold., work., fig. 84 (im., sold.), Fr. Guinea: Kindia, Kakoulima, Camayenne; Sjöstedt 1926, p. 286, syn., loc.

Queen, sold., work.

Fr. Guinea.

Ethiopian.

*Pericapritermes chiasognathus* (Sjöstedt).

*Capritermes tortuosus* Wasmann 1902b, p. 126, Cameroon.

*Eutermes chiasognathus* Sjöstedt 1904, p. 85, sold., work., pl. 2, fig. F 1-2 (sold.), Cameroon: Lolodorf.

*Termes* (*Eutermes*) *chiasognathus* Desneux 1904e, p. 41, syn.

*Capritermes* (*Capritermes*) *chiasognathus* Holmgren 1912, p. 116 (no description).

*Pericapritermes chiasognathus* Sjöstedt 1926, pp. 283-284, pl. 11, fig. Fa, syn., loc.; 1926b, p. 151, Congo.

Sold., work.

Cameroon, Fr. Equatorial

Africa, Congo.

Ethiopian.

*Pericapritermes cordatus* Sjöstedt.

*Pericapritermes cordatus* Sjöstedt 1924c, p. 496, sold., Congo: Mukimbungu; 1926, p. 284, pl. 11, fig. F 1-2, syn., loc.

Sold.

Congo.

Ethiopian.

*Pericapritermes heteronotus* Silvestri.

*Pericapritermes heteronotus* Silvestri 1914-15, p. 137, im., sold.<sup>1-2</sup>, work., fig. 82, 1-4 (im., sold.), Fr. Guinea: Kindia; Sjöstedt 1926, p. 284, syn., loc.

Queen, sold.<sup>1-2</sup>, work.

Fr. Guinea, Sierra Leone, Congo.

Ethiopian.

*Pericapritermes magnificus* Silvestri.

*Pericapritermes magnificus* Silvestri 1912, p. 254, fig. 20 (sold., work.), Fr. Congo: Brazzaville; Sjöstedt 1926, p. 283, syn., loc.

Sold., work.

Fr. Equatorial Africa.

Ethiopian.

*Pericapritermes silvestrianus* (Emerson).

*Capritermes* (*Pericapritermes*) *silvestrianus* Emerson 1928, p. 416, new name for *P. schereri* von Rosen, imago.

*Mirotermes* (*Cubitermes*) *schereri* von Rosen 1912, p. 231, im., Liberia: Cape Mesurado.

Type: Zool. Staatssammlung, Munich.

*Pericapritermes Schereri* Silvestri 1914-15, p. 142, im.

Winged.

Liberia.

Ethiopian.

*Pericapritermes socialis* (Sjöstedt).

*Eutermes socialis* Sjöstedt 1899, p. 38, im., Cameroon: Mungo and Victoria.

*Eutermes socialis* Sjöstedt 1900a, p. 191, sold. only, Gold Coast: Aburi; Cameroon: Mungo; 1904, p. 84, sold. only.

*Capritermes* (*Capritermes*) *socialis* Holmgren 1912, p. 116, Gold Coast, Cameroon.

*Eutermes* (*Capritermes*) *socialis* Sjöstedt 1914a, p. 6, So. Nigeria: Sapele.

*Anoplotermes socialis* Silvestri 1914-15, p. 60, fig. 33, 1-13 (im., work.), Cameroon: Victoria.

*Pericapritermes socialis* Sjöstedt 1926, p. 285, syn., loc.

Winged, queen, sold., work.

Gold Coast, Cameroon, So.

Nigeria, Congo.

Ethiopian.

*Pericapritermes urgens* Silvestri.

*Pericapritermes urgens* Silvestri 1914-15, p. 135, im., queen, sold., work., fig. 80 (im., sold.), Fr. Guinea: Mamou, Gold Coast: Aburi, Cameroon: Victoria; Sjöstedt 1926, p. 285, fig. 65 (sold.), syn., loc.

*Capritermes* (*Pericapritermes*) *urgens* Emerson 1928, p. 543, fig. 74 (sold.), Cameroon: Bipindi.

Winged, queen, sold., work.

Fr. Guinea, Gold Coast, Cameroon.

Ethiopian.

*Pericapritermes urgens*, var. *confinis* Silvestri.

*Pericapritermes urgens* var. *confinis* Silvestri 1914-15, p. 137, sold., work., Fr. Guinea: Camayenne, Kakoulima; Sjöstedt 1926, p. 285, syn., loc.

Sold., work.

Fr. Guinea.

Ethiopian.

*Pericapritermes urgens*, var. *nigeriana* Silvestri.

*Pericapritermes urgens* var. *nigeriana* Silvestri 1914-15, p. 137, sold., work., So. Nigeria: Lagos, Olokemeji, Ibadan; Sjöstedt 1926, p. 285, syn., loc.; 1926a, p. 4, Gold Coast: Kumasi.

Sold., work.

So. Nigeria, Gold Coast.

Ethiopian.

### NEOCAPRITERMES

Genus *Neocapritermes* Holmgren.

Generitype: *Neocapritermes opacus* (Hagen).

=Subgenus *Neocapritermes* (*Capritermes*) Holmgren 1912, pp. 115, 97.

=Genus *Neocapritermes* Sjöstedt 1926, p. 286 (designates *alienus* as type).

*Neocapritermes angusticeps* (Emerson).

*Capritermes* (*Neocapritermes*) *angusticeps* Emerson 1925, pp. 447-449, fig. 91, im., sold., Brit. Guiana: Kartabo.

?*Capritermes cingulatus* Banks 1918, p. 666, loc., Brit. Guiana: Kartabo.

Holotype: soldier, N. Y. Zool. Soc.

Winged, sold.

Brit. Guiana.

Neotropical.

*Neocapritermes bodkini* (Silvestri).

*Capritermes* *Bodkini* Silvestri 1923b, pp. 312-315, pl. 13 (sold., female nymph), sold., nymph, work., Brit. Guiana: Potaro Riv.

*Capritermes* (*Neocapritermes*) *bodkini* Emerson 1925, pp. 445-447, fig. 90, im., sold., Brit. Guiana: Tumatumari.

*Capritermes Bodkini* var. *modestior* Silvestri 1923a, p. 315, im., sold., work., pl. 14 (im., sold., work.), Kartabo.

Winged, sold., work.

Brit. Guiana.

Neotropical.

*Neocapritermes braziliensis* (Snyder).

*Capritermes* (*Neocapritermes*) *braziliensis* Snyder 1926d, p. 64, sold., fig. 3c, Brazil: Rio Mautania.

Type: sold., U.S.N.M. No. 27634.

Sold., work.

Brazil.

Neotropical.

*Neocapritermes centralis* (Snyder).

*Capritermes* (*Neocapritermes*) *centralis* Snyder 1932, p. 100, fig. 1, sold.; Costa Rica: Hamburg Farm, Santa Clara Prov.

Cotypes: sold., U.S.N.M. No. 44100.

Sold.

Costa Rica, Panama.

Neotropical.

*Neocapritermes longinotus* (Snyder).

*Capritermes* (*Neocapritermes*) *longinotus* Snyder 1926, p. 27, sold., Colombia: Rio Frio.

Cotypes: sold., U.S.N.M. No. 28661.

Sold.

Colombia.

Neotropical.

**Neocapritermes opacus** (Hagen).

**Termes opacus** Hagen 1858, p. 196, im., pl. 3, fig. 27 (im. only), Brazil: near Lagoa Santa and Congonhas, Pará, Cassapava.

Type: Mus. Berlin; paratype: Hagen coll., M.C.Z.

*Termes cingulatus* Hagen 1858, p. 187, pl. 1, fig. 13 (sold. only), loc.?

*Termes cingulatus* Fr. Müller 1870, p. 206, biol., Brazil (St. Catharina): Itahahy.

*Termes saliens* Fr. Müller 1873, p. 357, sold., Brazil: St. Catherina; Berg 1880, Argentina (autotype sold., Emerson coll.).

*Termes oreensis* Sörensen 1884, p. 22, pl. 1, figs. 13-16 (sold.), Brazil.

*Termes lacus sancti* Sörensen 1884, p. 23, sold., work., Brazil.

*Termes (Capritermes) cingulatus* Wasmann 1897, p. 151, syn.

*Termes (Capritermes) paradoxus* Wasmann 1897, p. 152, sold., syn.

**Capritermes opacus** Silvestri 1901, p. 5, Argentina, Paraguay, Matto Grosso.

**Capritermes opacus** Silvestri 1903, p. 62, im., sold., work., fig. 14 (wings), pl. 3, figs. 108-111 (im.), fig. 112 (sold.), loc.

**Capritermes opacus** Wasmann 1902b, p. 126 (no description), syn., So. Amer.

**Termes (Eutermes) opacus** Desneux 1904e, p. 44, syn., So. America.

**Capritermes opacus** Holmgren 1906, p. 557, sold.<sup>1-2</sup>, work., fig. Qa (sold.<sup>2</sup>), Bolivia: Mojos, Charupampa, Yanalomas (Prov. Caupolicán); 1909, p. 81, anatomy, p. 82, fig. 17 (im.), fig. 18 (work.).

**Capritermes (Neocapritermes) opacus** Holmgren 1912, p. 116, So. America.

*Capritermes alienus* von Rosen 1912, p. 229, fig. 7 (sold.), Gondar, Abyssinia? error in locality.

Type: Zool. Staatssammlung, Munich.

*Capritermes (Neocapritermes) alienus* Holmgren 1912, p. 116; Hegh 1922, pp. 502, 701.

*Neocapritermes alienus* Sjöstedt 1926, p. 287, fig. 66 (sold.), pl. 11, fig. G (sold.), syn., loc., Abyssinia.

**Capritermes (Neocapritermes) opacus** Emerson 1925, p. 449, sold., syn.

*Capritermes (Neocapritermes) parallelus* Snyder 1926d, p. 67, winged female, sold., Bolivia: Rosario.

*Capritermes parallelus* Silvestri 1934, fig. 19 (sold.).

*Capritermes (Neocapritermes) alienus* Jucci 1936, p. 5, remarks ?Abyssinia.

*Neocapritermes alienus* Ghidini 1938, p. 232, remarks ?Abyssinia.

Winged, sold., work.

Brazil, Paraguay, Argentina,

Bolivia.

Neotropical.

**Neocapritermes parvus** (Silvestri).

**Capritermes opacus** subspecies **parvus** Silvestri 1901, p. 5, nymph, sold.; 1903, p. 64, sold., work., pl. 3, fig. 113 (sold.), Paraguay: Villa Rica; Brazil: Coxipò (Cuyabà).

**Termes (Eutermes) opacus** subspecies **parvus** Desneux 1904e, p. 44, syn.

**Capritermes (Neocapritermes) parvus** Holmgren 1912, p. 116, So. America.

Nymph, sold., work.

Paraguay, Brazil.

Neotropical.

**Neocapritermes talpa** (Holmgren).

**Capritermes talpa** Holmgren 1906, p. 560, sold., work., fig. R (sold.), S (work.), Peru: Chaquimayo (Prov. Carabaya).



*Capritermes* (*Neocapritermes*) *talpa* Holmgren 1912, p. 116.

*Capritermes* (*Neocapritermes*) *hopkinsi* Snyder 1926d, p. 66, figs. 3a-b, Bolivia: Ivon.

Sold., work.

Peru, Bolivia.

Neotropical.

*Neocapritermes villosus* (Holmgren).

*Capritermes opacus* subspecies *villosus* Holmgren 1906, p. 558, sold.<sup>1-2</sup>, work., fig. Qb-c (sold.<sup>1-2</sup>), Peru: Llinquipata, Chaquimayo (Tal des Rio San Gaban, Prov. de Carabaya).

*Capritermes* (*Neocapritermes*) *villosus* Holmgren 1912, p. 116.

*Capritermes* (*Neocapritermes*) *villosus* Snyder 1926d, pp. 69-70, Brazil: Uniao, Lower Madeira Riv.

Sold.<sup>1-2</sup>, work.

Peru, Brazil.

Neotropical.

### PLANICAPRITERMES

Genus *Planicapritermes* Emerson, n. gen.

Generitype: *Planicapritermes planiceps* (Emerson).

<Genus *Capritermes* Emerson 1925, p. 445.

<Subgenus *Neocapritermes* Emerson 1925, p. 445.

<Subgenus *Neocapritermes* Snyder 1926d, p. 64.

*Planicapritermes planiceps* (Emerson).

*Capritermes* (*Neocapritermes*) *planiceps* Emerson 1925, pp. 310, 449-450, fig. 92 (sold.), Brit. Guiana: Kartabo; Snyder 1926d, p. 70, sold., Bolivia: Cavinass, etc.

Holotype: sold., N. Y. Zool. Soc.

Sold.

Brit. Guiana, Bolivia.

Neotropical.

### MACROTERMITINAE

Subfamily MACROTERMITINAE Kemner.

Type genus: *Macrotermes* Holmgren.

=Subfamily MACROTERMITINAE Kemner 1934, pp. 69, 186.

<Termes-Reihe Holmgren 1912, pp. 8, 11.

>Subfamily ACANTHOTERMITINAE Sjöstedt 1926, pp. 8, 60.

><Subfamily TERMITINAE Sjöstedt 1926, pp. 8, 72.

=Subfamily MACROTERMITINAE Hare 1937, pp. 461, 474-475, 478.

Genera:

*Acanthotermes* Sjöstedt.

*Pseudacanthotermes* Sjöstedt.

*Synacanthotermes* Holmgren.

*Allodontermes* Silvestri.

*Protermes* Holmgren.

*Sphaerotermes* Holmgren.

*Macrotermes* Holmgren.

*Odontotermes* Holmgren.

Subgenus *Odontotermes* Holmgren.

Subgenus *Euscaiotermes* Silvestri.

Subgenus *Hypotermes* Holmgren.

*Ancistrotermes* Silvestri.

*Microtermes* Wasmann.

Subgenus *Microdontermes* Sarwar ms.?

## ACANTHOTERMES

(Spiny)

Genus *Acanthotermes* Sjöstedt.Generitype: *Acanthotermes acanthothorax* Sjöstedt.<Genus *Termes* (*Termes*) Hagen 1858, pp. 107, 108.<Genus *Termes* (*Termes*) Hagen 1858a, p. 16.=Genus *Termes* Sjöstedt 1898a, p. 204.<Genus *Acanthotermes* Sjöstedt 1900a, p. 54.<Genus *Termes* Desneux (part) 1904e, pp. 28, 26.<Genus *Termes* (*Termes*) Desneux 1904e, pp. 32, 35.<Genus *Acanthotermes* Holmgren 1912, pp. 13, 11.=Genus *Acanthotermes* Sjöstedt 1926, p. 60.*Acanthotermes acanthothorax* (Sjöstedt).*Termes acanthothorax* Sjöstedt 1898a, p. 204, sold.<sup>1-2</sup>, work., Camerun, Ekunda, Kitta.*Acanthotermes acanthothorax* Sjöstedt 1900a, pp. 55-56, 59-65, 218, 220, 235, pl. 2, fig. B1-3 (sold.<sup>1</sup>), fig. B4-6 (sold.<sup>2</sup>), Cameroon, Victoria, Mungo; Silvestri 1912, p. 221; 1914-15, p. 10; Sjöstedt 1926, pp. 60-62, pl. 3, figs. A1-5a, text fig. 21, sold.<sup>1-2</sup> (5 types sold. described), syn., loc.*Acanthotermes* (*Acanthotermes*) *acanthothorax* Emerson 1928, pp. 432-433, fig. 5 (sold.<sup>1-2</sup>), two other sizes of intermediate sold.; Sjöstedt's "C" type parasitized, "B" type also in probability; loc.; Grassé 1937a, p. 29, figs. 19-20 (sold.<sup>1-2</sup>), Ivory Coast: Abobo-Baoulé.Sold.<sup>1-2</sup>, work.Portuguese Guinea, Ivory Coast,  
Cameroon, Isl. Fernando Po,  
French and Belgian Congo,  
Uganda.

Ethiopian.

## PSEUDACANTHOTERMES

Genus *Pseudacanthotermes* Sjöstedt.Generitype: *Pseudacanthotermes militaris* (Hagen).=Genus *Pseudacanthotermes* Sjöstedt 1924b, pp. 253-257 (256) (nom. nud.).=Genus *Pseudacanthotermes* Sjöstedt 1926, pp. 60, 62-64.=Subgenus *Pseudacanthotermes* Emerson 1928, pp. 406, 418, 432-433.=Genus *Pseudacanthotermes* Emerson 1945, p. 441.*Pseudacanthotermes curticeps* Sjöstedt.*Pseudacanthotermes curticeps* Sjöstedt 1924c, p. 497, sold.<sup>1</sup>; 1926, p. 67, pl. 3, fig. E (sold.<sup>1</sup>), sold.<sup>1-2</sup>, work.<sup>1-2</sup>, Belgian Congo: Tshela.Sold.<sup>1-2</sup>, work.<sup>1-2</sup>

Belgian Congo.

Ethiopian.

*Pseudacanthotermes grandiceps* (Sjöstedt).*Acanthotermes grandiceps* Sjöstedt 1915, p. 8, sold., work.<sup>1-2</sup>, figs. 1A, 1B (sold.), Brit. E. Africa: Kisumu, etc.*Pseudacanthotermes grandiceps* Sjöstedt 1926, pp. 64-65, sold.<sup>1</sup>, work.<sup>1-2</sup>, Brit. E. Africa.Sold.<sup>1</sup>, work.<sup>1-2</sup>

Brit. E. Africa.

Ethiopian.

**Pseudacanthotermes militaris (Hagen).**

**Termes militaris** Hagen 1858, p. 122, pl. 3, fig. 9 (head and prothorax imago), habitat unknown.

**Acanthotermes militaris** Sjöstedt 1900a, p. 56 (im.), pl. 2, fig. A1-3 (queen), fig. 8 (sold.<sup>1</sup>), fig. A4-5 (sold.<sup>2</sup>), fig. A6-7 (work.<sup>1-2</sup>), Angola, Togo, Congo.

**Pseudacanthotermes militaris** Sjöstedt 1924a, p. 256.

**Pseudacanthotermes militaris** Sjöstedt 1926, pp. 65-67, pl. 3, fig. C, text fig. 22 (soldiers), syn., loc.

**Acanthotermes (Pseudacanthotermes) militaris** Emerson 1928, pp. 437-438, pl. 22, and text fig. 8, wing., sold.<sup>1</sup>, loc., syn.

**Termes viator** Walker 1853, p. 509 (im. only).

Type: Brit. Museum.

Wing., sold.<sup>1-2</sup>, work.<sup>1-2</sup>

French Guinea, Sierra Leone,  
Togo, Cameroon, Isl. Fernando Po, Uganda, Kenya,  
Congo, Angola, Rhodesia,  
Nyassa, So. Africa.

Ethiopian.

**Pseudacanthotermes militaris, var. laticeps (Sjöstedt).**

**Acanthotermes laticeps** Sjöstedt 1905, p. 4, sold.<sup>1</sup>, Sierra Leone.

**Pseudacanthotermes laticeps** Sjöstedt 1926, p. 64, pl. 3, fig. B1-2, sold.<sup>1</sup>, loc.

Type: Mus. London and Stockholm.

Sold.<sup>1-2</sup>, work.<sup>1-2</sup>.

Sierra Leone, French Guinea,  
Dahomey.

Ethiopian.

**Pseudacanthotermes militaris, subsp. minor (Sjöstedt).**

**Acanthotermes militaris minor** Sjöstedt 1913a, p. 358, sold., Congo: Sankisia.

**Pseudacanthotermes minor** Sjöstedt 1926, p. 67, pl. 3, fig. D (sold.<sup>1</sup>); syn., loc.

**Pseudacanthotermes minor** Sjöstedt 1926c, pp. 238-239, sold., Accra.

Sold.<sup>1-2</sup>

Belg. Congo, Zambesi, So.  
Africa, Gold Coast.

Ethiopian.

**Pseudacanthotermes piceus (Sjöstedt).**

**Acanthotermes piceus** Sjöstedt 1911b, p. 173 (im.), S. Rhodesia: Salisbury.

**Pseudacanthotermes piceus** Sjöstedt 1926, p. 65 (im.), (syn.).

Winged.

S. Rhodesia, Uganda.

Ethiopian.

**Pseudacanthotermes spiniger (Sjöstedt).**

**Termes (Acanthotermes) spiniger** Sjöstedt 1900, p. 278, Congo: Umangi.

**Acanthotermes spiniger** Sjöstedt 1900a, p. 65, pl. 2, fig. C1-2 (sold.<sup>1</sup>), fig. C3-5 (sold.<sup>2</sup>), fig. C6 (work.).

**Pseudacanthotermes spiniger** Sjöstedt 1926, pp. 68-69, im., queen, sold.<sup>1-2</sup>, work.<sup>1-2</sup>, syn., loc.; 1926b, p. 4, Gold Coast: Aburi; Grassé 1937a, p. 31, figs. 21-22 (sold.<sup>1-2</sup>), Ivory Coast: Abobo Baoulé.

**Acanthotermes (Pseudacanthotermes) spiniger** Emerson 1928, pp. 433-436, pls. 21, 23, fig. 2, text fig. 7, wing., sold.<sup>1-2</sup>, work., Belg. Congo.

*Acanthotermes spiniger* subsp. *Kohli* Wasmann 1911a, p. 110, pl. 3, fig. 3 (queen), sold. and im., Congo: Romé (near Stanleyville).

*Acanthotermes spiniger* subsp. *lujae* Wasmann 1904a, p. 673, wing., sold.<sup>1-2</sup>, work.<sup>1-2</sup>, Congo: Kondué.

*Acanthotermes spiniger* subsp. *Lujae* Wasmann 1911a, pp. 106-108.

*Pseudacanthotermes spiniger* subsp. *Maynei* Sjöstedt 1926, p. 70, pl. 3, fig. F1-5 (queen, sold.<sup>1-2</sup>), sold.<sup>1-2</sup>, work.<sup>1-2</sup>, Congo: Eala.

*Pseudacanthotermes Unsgaardi* Sjöstedt 1926, pp. 71-72, sold.<sup>1-2</sup>, work.<sup>1-2</sup>, Fr. Congo: Indo, Mus. Stockholm.

Wing., queen, sold.<sup>1-2</sup>, work.<sup>1-2</sup>

Fr. Guinea, Ivory and Gold

Coasts, Fr. Equatorial Africa,

Uganda, Belg. Congo.

Ethiopian.

### SYNACANTHOTERMES

Genus **Synacanthotermes** Holmgren.

Generitype: **Synacanthotermes heterodon** (Sjöstedt).

Genus **Synacanthotermes** Holmgren 1910, p. 286 (no descr.).

=Genus **Synacanthotermes** Holmgren 1912, pp. 21, 12, fig. 5 (sold.).

Genus **Eutermes** Sjöstedt 1899, p. 38 (part).

<Genus **Termes**, subgen. **Eutermes** Desneux 1904e, pp. 32, 35.

=Genus **Synacanthotermes** Sjöstedt 1926, p. 151.

**Synacanthotermes heterodon** (Sjöstedt).

**Eutermes heterodon** Sjöstedt 1899, p. 38, sold., work., Cameroon: N'dian.

**Termes (Eutermes) heterodon** Desneux 1904e, p. 42, syn.

**Synacanthotermes heterodon** Holmgren 1912, p. 21, fig. 5 (sold.), pl. 1, fig. 7 (sold.); Sjöstedt 1926, pp. 151-152, pl. 6, fig. Mu, text fig. 31 (sold.), loc., syn., sold., work.

Sold., work.

Cameroon.

Ethiopian.

**Synacanthotermes heterodon**, subsp. *trilobata* Sjöstedt.

**Synacanthotermes heterodon** subsp. *trilobata* Sjöstedt 1926, p. 152, pl. 6, fig. N1-2, pl. 7, fig. A1-2 (sold.), Belg. Congo: Luluabourg, Mus. Tervueren and Stockholm.

Sold., work.

Belg. Congo.

Ethiopian.

**Synacanthotermes zanzibarensis** (Sjöstedt).

**Termes (Synacanthotermes) zanzibarensis** Sjöstedt 1915, p. 10, fig. 2, sold., Zanzibar Isl.: Haitajwa Hill, Mus. Paris.

**Synacanthotermes zanzibarensis** Sjöstedt 1926, pp. 152-153, syn., loc.

Sold.

Zanzibar.

Ethiopian.

## PROTERMES

Genus *Protermes* Holmgren.

Generitype: *Protermes prorepens* (Sjöstedt).

Genus *Eutermes* Sjöstedt 1907, p. 244 (part).

Genus *Termes* Sjöstedt 1911, p. 145 (part).

<Genus *Protermes* Holmgren 1910, p. 286 (no descr.).

<Genus *Protermes* Holmgren 1912, pp. 24, 11.

=Subgenus *Protermes* Holmgren 1912, p. 26.

=Genus *Protermes* Sjöstedt 1926, p. 147.

=Genus *Protermes* (*Protermes*) Emerson 1928, p. 438.

*Protermes hirticeps* Sjöstedt.

*Protermes hirticeps* Sjöstedt 1924c, p. 495, sold.<sup>1-2</sup>, Belg. Congo: Mukimbungu; 1926, pp. 148-149, pl. 6, fig. Fr-2, sold.<sup>1-2</sup>, work.<sup>1-2</sup> (only 2 species *Protermes*, of which 2 types soldiers known; only 1 type in *Allodontermes* also).

*Protermes* (*Protermes*) *hirticeps* Emerson 1928, pp. 439-440, fig. 10, sold., Belg. Congo.

Sold.

Belg. Congo.

Ethiopian.

*Protermes minutus* (Grassé).

*Termes minutus* Grassé 1937a, p. 62, sold.<sup>1-2</sup>, work., biol., figs. 32-35, pl. 4 (fungus), Côte d'Ivoire: Forest of Banco near Abidjan, environs of Bingerville.

Sold.<sup>1-2</sup>, work.

Ivory Coast.

Ethiopian.

*Protermes prorepens* (Sjöstedt).

*Eutermes prorepens* Sjöstedt 1907, p. 244, sold., work.<sup>1</sup>, Congo: Mukimbungu.

*Termes prorepens* Sjöstedt 1911, p. 145, work.<sup>2</sup>

*Protermes* (*Protermes*) *prorepens* Holmgren 1912, pp. 25-26, fig. 8, pl. 1, fig. 8, sold.; Emerson 1928, p. 439, fig. 9, sold., Congo.

*Protermes prorepens* Sjöstedt 1926, p. 148, pl. 6, fig. G, text fig. 28, sold., syn., loc.

Sold., work.<sup>1-2</sup>

Belg. Congo.

Ethiopian.

(Other  
tooth)

## ALLODONTERMES

Genus *Allodontermes* Silvestri.

Generitype: *Allodontermes schultzei* (Silvestri).

=Genus *Allodontermes* Silvestri 1914, p. 15.

=Genus *Allodontermes* Sjöstedt 1926, p. 143.

=Subgenus *Allodontermes* (*Termes*) Silvestri 1912a, p. 2.

=Subgenus *Allodontermes* (*Protermes*) Holmgren 1912, pp. 26, 11; Emerson 1928, p. 438.

*Allodontermes giffardi* Silvestri.

*Allodontermes Giffardi* Silvestri 1914-15, p. 16, fig. V, 1-2, sold., work.<sup>1-2</sup>, Nigeria Merid.: I. Badan; Sjöstedt 1926, p. 147, sold., work.<sup>1-2</sup>, queen, king, loc.

*Allodontermes giffardi* Grassé 1937a, p. 68, Ivory Coast: Man.

Queen, king, sold., work.<sup>1-2</sup>

Ivory and Gold Coasts, So.

Nigeria, French Equatorial

Africa.

Ethiopian.



*Allodontermes infundibuli* (Sjöstedt).

*Termes infundibuli* Sjöstedt 1913a, p. 363, im., sold., work.<sup>1-2</sup>, pl. 10, fig. 1. head sold., SE. Congo: Katanga, Sankisia and Kasenga.

*Allodontermes infundibuli* Sjöstedt 1926, p. 146, pl. 6, fig. E (sold.), syn., loc., Mus. Tervuren and Stockholm.

Wing., sold., work.<sup>1-2</sup>

SE. Congo.

Ethiopian.

*Allodontermes morogorensis* Harris.

*Allodontermes morogorensis* Harris 1936, pp. 364-366, figs. 1-2, wing., sold., work.<sup>1-2</sup>. Tanganyika Terr. (close to *infundibuli*).

Type: British Museum.

Wing., sold., work.<sup>1-2</sup>

Tanganyika: Morogoro, etc.

Ethiopian.

*Allodontermes rhodesiensis* (Sjöstedt).

*Termes* (*Allodontermes*) *rhodesiensis* Sjöstedt 1914a, p. 3, fig. 2 (sold.), Rhodesia: Salisbury.

*Protermes* (*Allodontermes*) *Schultzei* Holmgren 1913d, p. 324 (nec Silvestri), Zululand: Solkele.

*Allodontermes Schultzei* Silvestri 1914-15, p. 15: 1914a, p. 487, Zululand: Marzo, Pretoria.

*Protermes* (*Allo.*) *rhodesiensis* Hegh 1922, p. 686, Rhodesia.

*Protermes* (*A.*) *Schultzei* Hegh 1922, pp. 369, 685, Transvaal and Zululand only.

*Allodontermes schultzei* Fuller 1922, p. 71, im., sold., part, Transvaal.

*Termes* (*Protermes*) *csurians* Sjöstedt 1924b, p. 255, sold., Transvaal, Pretoria.

*Allodontermes rhodesiensis* Sjöstedt 1926, pp. 145-146, sold., work.<sup>1-2</sup>, syn., loc.

Sold., work.<sup>1-2</sup>

Rhodesia, So. Africa (Trans-

vaal, Swaziland, Zululand).

Ethiopian.

*Allodontermes schultzei* (Silvestri).

*Termes Schultzei* Silvestri 1908, p. 75, wing., sold., work.<sup>1-2</sup>, pl. 8, figs. 18, 23, pl. 9, figs. 24-25, Kalahari: Severelela, Kang-Kgokong.

*Termes* (*Allodontermes*) *Schultzei* Silvestri 1912a, p. 2, fig. 1, wing., sold.

*Protermes* (*Allodontermes*) *Schultzei* Holmgren 1912, pp. 25-26 [fig. 7 (sold.)], pl. 1, fig. 2 (im.), fig. 9 (sold.) (fig. 7 = *rhodesiensis*).

*Allodontermes schultzei* Fuller 1922, p. 71, Kalahari.

*Protermes* (*Allodontermes*) *Schultzei* Hegh 1922, pp. 369, 685 (Kalahari only).

*Allodontermes Schultzei* Sjöstedt 1926, p. 145, pl. 6, fig. D, text fig. 27 (sold.), syn., loc.

Wing., sold., work.<sup>1-2</sup>

Kalahari (Bechuanaland).

Ethiopian.

*Allodontermes schultzei*, subsp. *orientalis* Fuller.

*Allodontermes schultzei* subsp. *orientalis* Fuller 1922, p. 71 (im.), Delagoa Bay, Portuguese E. Africa.

Winged.

Portuguese E. Africa.

Ethiopian.

*Allodontermes tenax* (Silvestri).

*Termes* (*Allodontermes*) *tenax* Silvestri 1912a, p. 3, fig. 2, 1-6 (sold.), S. Congo: Luapula.

*Protermes* (*Allodontermes*) *tenax* Holmgren 1912, p. 26.

*Allodontermes tenax* Sjöstedt 1926, pp. 146-147.

Sold.

S. Congo: Luapula.

Ethiopian.

### SPHAEROTERMES

(Sphere)

Genus *Sphaerotermes* Holmgren.

Generitype: *Sphaerotermes sphaerotherax* (Sjöstedt).

<Genus *Eutermes* Sjöstedt 1911, p. 159.

=Genus *Sphaerotermes* Holmgren 1912, pp. 33, 11.

=Genus *Sphaerotermes* Sjöstedt 1926, p. 149.

*Sphaerotermes sphaerotherax* (Sjöstedt).

*Eutermes sphaerotherax* Sjöstedt 1911, p. 159, sold., work., fig., sold., Congo: Mukimbungu.

*Sphaerotermes sphaerotherax* Holmgren 1912, p. 33, pl. 1, fig. 10, sold.; Silvestri 1914-15, p. 17, Victoria.

*Termes* (*Sphaerotermes*) *sphaerotherax* Sjöstedt 1914c, p. 90.

*Sphaerotermes sphaerotherax* Sjöstedt 1926, pp. 149-150, fig. 29, sold., pl. 6, fig. L<sub>1-2</sub>, sold.; Emerson 1928, pp. 350-252, fig. 15, im., sold., work., loc.

Wing., sold., work.

Congo, Cameroon.

Ethiopian.

### MACROTERMES

Genus *Macrotermes* Holmgren.

Generitype: *Macrotermes lilljeborgi* (Sjöstedt).

>Subgenus *Macrotermes* (*Macrotermes*) = *lilljeborgii* gruppe Holmgren 1909, p. 193.

Subgenus *Macrotermes* (*Termes*) Holmgren 1910, p. 286 (no descr.).

>Subgenus *Macrotermes* Holmgren 1912, p. 29.

>Genus *Macrotermes* Sjöstedt 1926, p. 72.

=Genus *Macrotermes* Emerson 1928, pp. 440-441.

>Genus *Bellicositermes* Grassé 1937a, p. 34.

(Jaw)

>Subgenus *Gnathotermes* Holmgren 1912, pp. 22, 11.

>Genus *Tumulitermes* Sjöstedt 1924b, pp. 253-256.

>Genus *Hepilitermes* Sjöstedt 1926, p. 79 (replaces *Tumulitermes* 1924b, pp. 253-256, pre-occupied).

>Subgenus *Bellicositermes* Emerson 1925, p. 298.

>Genus *Amplitermes* Sjöstedt 1926, p. 81.

*Macrotermes annandalei* (Silvestri).

*Termes annandalei* Silvestri 1914, p. 427, fig. iii, sold.<sup>1-2</sup>, work.<sup>1-2</sup>, Moulmein, Lower Burma. Sold.<sup>1-2</sup>, work.<sup>1-2</sup>

Lower Burma; Siam; Yunnan,

China.

Indo-Malayan.

**Macrotermes azarellii** (Wasmann).

**Termes Azarellii** Wasmann 1896, pp. 626-628, sold.<sup>1-2</sup>, work., Palon (Pegù), Burma; 1896a (supl.), p. 152, sold.<sup>1-2</sup>, queen, Pegù, Burma.

**Termes (Macrotermes) Azarelli** Holmgren 1913b, p. 100, im., sold.<sup>1-2</sup>.

Type: Mus. Civico, Genoa.

Sold.<sup>1-2</sup>, work., queen.

Burma. Indo-Malayan.

**Macrotermes barneyi** Light.

**Macrotermes barneyi** Light 1924, pp. 52-53, sold. in key, Hongkong, Amoy near Foochow, China, pp. 242-248, im., sold.<sup>1-2</sup>, work.; 1931, pp. 583-584, 593-594, Hainan Isl., Fukien; Silvestri 1947, pp. 13-40.

Wing., sold.<sup>1-2</sup>, work.

China. Indo-Malayan.

**Macrotermes bellicosus** (Smeathman).

**Termes bellicosus** Smeathman 1781, p. 141, im., Sierra Leone.

**Termes fatale** Fabricius 1781, p. 395; 1787, p. 248; 1793, p. 87; Gmelin 1800, p. 692, im., sold., refers to several species.

**Termes capensis** Latreille 1804, pp. 49, 59, loc.; 1805, p. 68.

**Termes fatalis** Burmeister 1839, p. 765 (part); Walker 1853, p. 510, only im. from Congo.

**Termes subhyalinus** Rambur 1842, p. 307, im., Senegal.

**Termes viator** Walker 1853, p. 508 (only queen and imago), Cape Coast Castle.

**Termes bellicosus** Hagen 1858, p. 109, im., sold., work., pl. 1, fig. 3 (sold.), syn., loc.

**Termes falciger** Gerstacher 1891, p. 186, Ubusini.

**Termes bellicosus** subsp. *sansibarita* Wasmann 1897, p. 158, Zanzibar.

**Macrotermes bellicosus** Fuller 1922, p. 72, Congo; 1927, pp. 131-141 (along Limpopo to exclusion *natalensis*).

**Amplitermes bellicosus** Sjöstedt 1926, pp. 85-87, fig. 25, sold.<sup>1-2</sup>, syn., loc.

**Bellicositermes bellicosus** Sjöstedt 1926, pp. 367, 391; 1926a, p. 4, Gold Coast; Grassé 1937a, p. 34, Ivory Coast, Guinée (range 15° lat. No. to 20° lat. So.).

**Macrotermes (Belliositermes) bellicosus** Emerson 1928, pp. 446-447, fig. 13 (im.), map 7 (dist.).

Type: winged, Brit. Museum and Banks coll., Oxford?

Wing., queens, kings, sold.<sup>1-2</sup>,  
work.<sup>1-2</sup>

Savannah region Africa from  
approximately lat. 18° N. to  
lat. 28° S.

Ethiopian.

**Macrotermes bellicosus**, form *kunenensis* Fuller.

**Macrotermes bellicosus** form *kunenensis* Fuller 1922, p. 73, wing., sold., Ovamboland.

**Amplitermes bellicosus** forma *kunenensis* Sjöstedt 1926, pp. 87-88.

**Bellicositermes bellicosus** forma *kunenensis* Sjöstedt 1926, p. 391.

Wing., sold.

Ovamboland, SW. Africa.

Ethiopian.

*Macrotermes bellicosus*, form *limpopoensis* Fuller.

*Macrotermes bellicosus* form *limpopoensis* Fuller 1922, p. 73, winged, Transvaal, Messina.

*Amplitermes bellicosus* forma *limpopoensis* Sjöstedt 1926, p. 87.

*Bellicositermes bellicosus* forma *limpopoensis* Sjöstedt 1926, p. 391.

Winged.

Transvaal, So. Africa.

Ethiopian.

*Macrotermes bellicosus*, form *mossambica* (Hagen).

*Termes bellicosus* var. *Mossambica* Hagen 1858, p. 118, im., sold., etc. Mossambique.

*Macrotermes bellicosus* form *mossambica* Fuller 1922, p. 73.

*Amplitermes bellicosus* forma *mossambica* Sjöstedt 1926, p. 87, syn., loc.

*Bellicositermes bellicosus* forma *mossambica* Sjöstedt 1926, p. 391.

Wing., sold., work.

Mozambique, Zambesi, N.

Transvaal, Zwaziland, Dela-

goa Bay.

Ethiopian.

*Macrotermes bellicosus*, var. *tonga* Fuller.

*Macrotermes bellicosus-tonga* Fuller 1927, pp. 137, 140, sold., Zululand.

Sold.

Zululand.

Ethiopian.

*Macrotermes bellicosus*, var. *ukuzii* Fuller.

*Macrotermes ukuzii* Fuller 1922, p. 80, sold.<sup>1-2</sup>, work., Zululand, Ukuzi Riv., So. Africa.

*Macrotermes bellicosus-ukuzii* Fuller 1927, pp. 133, 137-141.

*Amplitermes Ukuzii* Sjöstedt 1926, p. 90.

*Bellicositermes Ukuzii* Sjöstedt 1926, p. 391.

Sold.<sup>1-2</sup>, work.

Zululand, So. Africa.

Ethiopian.

*Macrotermes carbonarius* (Hagen).

*Termes carbonarius* Hagen 1858, p. 130, winged, pl. 1, fig. 2 (sold.), pl. 2, fig. 8 (wing.), pl. 3, fig. 12 (head and pronotum imago), Borneo, winged, Mus. Vienna, Pulo Penang, sold., Mus. Berlin; Haviland 1898, p. 380, wing., sold., work., Singapore, Malacca, Siam (Borneo?).

*Termes (Macrotermes) carbonarius* Holmgren 1913b, pp. 93-94, pl. 3, figs. 1-3 (im., sold.<sup>1-2</sup>), loc.; 1913-14, p. 242, Malacca.

*Macrotermes carbonarius* John 1925, p. 385, pls. 17, 7-8, 18, 9, 23, 27-28, loc., biol.

Type: Mus. Vienna; paratype: wing. female, M.C.Z., No. 200, sold.<sup>1</sup>

Wing., sold.<sup>1-2</sup>, work.

Borneo, Malay Peninsula, Siam.

Indo-Malayan.

*Macrotermes carboniceps* (Sjöstedt).

*Termes carboniceps* Sjöstedt 1924a, p. 39, sold.<sup>1</sup>, Belg. Congo: Yambata.

*Amplitermes carboniceps* Sjöstedt 1926, pp. 92-93, pl. 4, fig. A, sold.

*Bellicositermes carboniceps* Sjöstedt 1926, pp. 367, 391.

Sold.<sup>1</sup>

Belgian Congo.

Ethiopian.

**Macrotermes convexus** (Grassé).

*Bellicositermes convexus* Grassé 1937a, pp. 35-37, figs. 23-25, sold.<sup>1-2</sup>, fig. 26, Man à Touba, Ivory Coast.

Sold.<sup>1-2</sup>

Ivory Coast.

Ethiopian.

**Macrotermes estherae** (Desneux).

*Termes estherae* Desneux 1908, p. 390, im., sold.<sup>1-2</sup>, work., Brit. India, Bijapur Dist., Bombay: Kaladji.

*Termes* (*Macrotermes*) *estherae* Holmgren 1913b, p. 94, im., sold.<sup>1-2</sup>, work.<sup>1-2</sup>, pl. 3, fig. 4 (im.), fig. 5 (sold.<sup>1</sup>), fig. 6 (sold.<sup>2</sup>), local.

*Termes convulsionarius* König 1779, p. 24.

*Hodotermes convulsionarius* Hagen 1858, p. 90 (work.), Tranquebar.

*Hodotermes* (?) *convulsionarius* Holmgren 1911a, p. 43.

*Termes convulsionarius* Bugnion, 1913, pp. 136-139, pl. 9, syn.

(*Termes*) *Hodotermes convulsionarius* Fletcher in Holmgren, K. and N. 1917, pp. 145-146, syn., loc. [Fletcher would make *estherae* syn. of *convulsionarius*; Holmgren disagrees.]

*Macrotermes convulsionarius* John 1925, p. 385, syn., loc., Ceylon.

Wing., sold.<sup>1-2</sup>, work.<sup>1-2</sup>

Bombay, Madras-India; Ceylon.

Indo-Malayan.

**Macrotermes gilvus** (Hagen).

*Termes gilvus* Hagen 1858, p. 148, pl. 3, fig. 14 (im.), im., queen, sold.<sup>1-2</sup>, Java, coll. Selys Longchamps Brussels, Mus. Vienna, Mus. Berlin.

*Termes* (*Macrotermes*) *gilvus* Holmgren 1913b, pp. 98-100, im., sold.<sup>1-2</sup>, work.<sup>1-2</sup>, pl. 3, fig. 9 (im.), fig. 10 (sold.<sup>1</sup>), fig. 11 (sold.<sup>2</sup>), syn., loc.; 1913-14, p. 243, loc.

?*Termes dives* Hagen 1858, p. 142, Java only (sold.).

?*Termes taprobanes* Walker 1853, p. 522.

?*Termes fatalis* Hagen 1858, p. 144 (sold.), Ceylon.

*Termes Taprobanes* ? Hagen 1860a, p. 103, sold., Borneo.

*Termes malayanus* Silvestri 1911c, p. 59 (guests), Java.

*Termes gilvus* Light 1921, p. 251, syn., loc.

*Macrotermes gilvus* John 1925, pp. 385-386, loc.; Kemner 1934, pp. 72-77 fig. 9 (im., sold.).

Paratype: wing. male, M.C.Z. No. 203.

Wing., sold.<sup>1-2</sup>, work.<sup>1-2</sup>, queens.

Java, Malay Peninsula, Borneo,

Sumatra, Celebes, Philippines.

Indo-Malayan.

**Macrotermes gilvus, f. angusticeps** Kemner.

*Macrotermes gilvus f. angusticeps* Kemner 1934, pp. 77-79, fig. 10 (sold.), im., sold., W. Java, Depok near Buitenzorg.

Im., sold.

Java.

Indo-Malayan.

**Macrotermes gilvus, var. borneensis** Kemner.

*Macrotermes gilvus var. borneensis* Kemner 1933, p. 27, fig. 1 (sold.), Borneo, Samarinda. Sold.

Borneo.

Indo-Malayan.



*Macrotermes gilvus*, f. *kalshoveni* Kemner.

*Macrotermes gilvus* f. *Kalshoveni* Kemner 1934, pp. 80-82, fig. 11 (sold.), Buitenzorg, Java.  
Sold.  
Java. Indo-Malayan.

*Macrotermes gilvus*, f. *latinotus* Kemner.

*Macrotermes gilvus* f. *latinotum* Kemner 1934, pp. 79-80, im., sold., W. Java.  
Wing., sold.  
W. Java. Indo-Malayan.

*Macrotermes gilvus*, f. *padangensis* Kemner.

*Macrotermes gilvus* f. *padangensis* Kemner 1930, pp. 306-307, fig. 9 (sold.<sup>2</sup>).  
Sold.<sup>2</sup>  
Fort de Kock, Sumatra Indo-Malayan.

*Macrotermes gilvus*, form *philippinensis* (Oshima).

*Termes* (*Macrotermes*) *philippinensis* Oshima 1914b, p. 566, im., sold.<sup>1-2</sup>, work., figs. 8-9,  
Philippines: Los Banos (Laguna Prov.), Luzon;  
1920a, p. 498, loc.; Light 1921, p. 252, syn., loc.

*Macrotermes* (*Macrotermes*) *philippinensis* Kemner 1934, p. 24.

*Termes* (*Termes*) *copelandi* Oshima 1914b, p. 570, pl. 9, figs. 6, 7, sold.<sup>1-2</sup>, work.<sup>1-2</sup>,  
Philippines: Los Banos, Luzon.

*Termes* (*Macrotermes*) *copelandi* Oshima 1920a, p. 498, loc.; Light 1921, pp. 248, 251,  
syn., loc.

*Termes* (*Macrotermes*) *gilvus* Holmgren 1913b, p. 98, Philippines only.

*Termes gilvus* Silvestri 1926, p. 3.

*Macrotermes gilvus* Williams 1928; Light 1931, p. 594; Pangga 1936; 1937.

*Termes* (*Macrotermes*) *luzonensis* Oshima 1914b, p. 569, pl. 9, figs. 10-11, sold.<sup>1-2</sup>,  
work., Philippines: Los Banos; 1920a, p. 498, loc.;  
Light 1921, p. 251, syn., loc.

*Macrotermes luzonensis* Kemner 1934, p. 24.

*Termes* (*Macrotermes*) *manilanus* Oshima 1914b, p. 565, im., Philippines, Manila;  
1920a, p. 498, loc.; Light 1921, p. 252, syn., loc.

*Macrotermes manilanus* Kemner 1934, p. 24.

Wing., sold.<sup>1-2</sup>, work.

Philippines.

Indo-Malayan.

*Macrotermes gilvus*, subsp. *madurensis* Kemner.

*Macrotermes gilvus* subsp. *madurensis* Kemner 1934, pp. 82-83, fig. 12 (sold.), Madura Isl.  
(near E. Java).

Sold.

Madura Isl.

Indo-Malayan.

*Macrotermes gilvus*, subsp. *malayanus* (Haviland).

*Termes malayanus* Haviland 1898, pp. 381-384, im., sold., work., fig. (nest and fungus  
garden), Malay Peninsula, Borneo; Pratt 1909a, p. 4,  
sold.; Escherich 1911, p. 22, 45-46.

*Termes gilvus* Holmgren 1911, p. 552.

*Termes* (*Macrotermes*) *gilvus* Holmgren 1912, pp. 29, 31, fig. 9 (sold. mandibles),  
("Hinterindien" and) E. Indies; 1913b, p. 98, Malaya  
only.

*Macrotermes gilvus* John 1925, p. 385, royal pair, sold., work., loc.

*Termes* (*Macrotermes*) *gilvus* subsp. *malayanus* Bathelier 1927, pp. 141, 144.

*Macrotermes gilvus* subsp. *malayanus* Kemner 1934, p. 24.

*Macrotermes gilvus* subsp. *malayanus* Wheeler 1936, pp. 231-232.

Wing., queen, king, sold., work.

Malay Peninsula, Borneo.

Indo-Malayan.

*Macrotermes goliath* (Sjöstedt).

*Termes goliath* Sjöstedt 1899a, p. 156, im., sold.<sup>1-2</sup>, work.<sup>1</sup>, Kilimandjaro: Brit. E. Africa.

*Termes michelli* von Rosen 1912, p. 233, fig. 1, sold.<sup>1</sup>, Congo: No. Katanga (Munich Mus. Zoolog. Staatssammlung); Holmgren 1912, p. 30, pl. 1, fig. 3 (im.), fig. 12, sold.<sup>1-2</sup>.

*Amplitermes goliath* Sjöstedt 1926, pp. 83-85, syn., loc.

*Bellicositermes goliath* Sjöstedt 1926, pp. 366, 391; 1926a, p. 4, Gold Coast.

Wing., queen, sold.<sup>1-2</sup>, work.<sup>1-2</sup>

Fr. Guinea, Gold Coast, Daho-

mey, Fr. Equatorial Africa,

Uganda, Congo, Tanganyika,

Rhodesia, Nyassa, NE. Trans-

vaal.

Ethiopian.

*Macrotermes gratus* (Sjöstedt).

*Termes gratus* Sjöstedt 1900, p. 278, im., Togo: Misahöhe.

*Macrotermes gratus* Sjöstedt 1926, p. 79, pl. 3, fig. K, wing.

Wing.

Togo.

Ethiopian.

*Macrotermes herus* (Sjöstedt).

*Termes herus* Sjöstedt 1914b, p. 79, im., pl. 2, fig. 6, Abyssinia: Dirré-Daoua (30 km. from Djibouti).

*Amplitermes herus* Sjöstedt 1926, p. 88.

*Bellicositermes herus* Sjöstedt 1926, p. 391.

Type: Mus. Stockholm.

Wing., queen.

Abyssinia.

Ethiopian.

*Macrotermes imperator* (Sjöstedt).

*Termes imperator* Sjöstedt 1913a, p. 359, sold.<sup>1-2</sup>, work.<sup>1</sup>, Belg. Congo: Sankisia.

*Macrotermes imperator* Sjöstedt 1926, p. 76, fig. 24 (sold.), pl. 3, fig. G (sold.).

*Termes* (*Macrotermes*) *imperator* Hegg 1922, p. 139, etc.

Type: Mus. Tervueren and Stockholm.

Sold.<sup>1-2</sup>, work.<sup>1</sup>

Belgian Congo.

Ethiopian.

*Macrotermes ituriensis* Sjöstedt.

*Macrotermes ituriensis* Sjöstedt 1924b, p. 253, wing., Belg. Congo: Ituri, Mus. Stockholm;

1926, pp. 74-75, pl. 3, fig. H, wing.

Wing.

Belgian Congo.

Ethiopian.

**Macrotermes jeanneli** (Grassé).

**Bellicositermes jeanneli** Grassé 1937, pp. 71-73, figs. 7, sold.<sup>1-2</sup>, work., Kalodeka so. of Lac Rodolphe [Hegh 1922, figs. 53, 65, nests and loc.].

Sold.<sup>1-2</sup>, work.

E. Abyssinia, Kenya.

Ethiopian.

**Macrotermes kibonotensis** (Sjöstedt).

**Tumulitermes kibonotensis** Sjöstedt 1924b, p. 253, sold., Tanganyika: Kibonoto on, Kilimandjaro.

[*Hepilitermes* for *Tumulitermes* Sjöstedt 1926, p. 79 (nom. praeoc.).]

Sold.

Tanganyika.

Ethiopian.

**Macrotermes lilljeborgi** (Sjöstedt).

**Termes Lilljeborgi** Sjöstedt 1896, pp. 269-280, pl. 14, sold.<sup>1-2</sup>, work., Cameroon: Kitta, Kribi.

**Termes (Macrotermes) Lilljeborgi** Sjöstedt 1914c, p. 90, loc.

**Macrotermes Lilljeborgi** Sjöstedt 1926, p. 75, syn., loc.

**Macrotermes (Macrotermes) lilljeborgi** Emerson 1928, pp. 442-443, fig. 11, sold.<sup>1</sup>.

Sold.<sup>1-2</sup>, work.

Cameroon, Nigeria (Old Calabar), Congo (Rio San Benito).

Ethiopian.

**Macrotermes malaccensis** (Haviland).

**Termes malaccensis** Haviland 1898, p. 381, sold.<sup>1-2</sup>, work, Malacca.

**Termes (Macrotermes) malaccensis** Holmgren 1913b, p. 96, im., sold.<sup>1-2</sup>, work.<sup>1-2</sup>, Malacca (Mus. Cambridge), Johore (Mus. Vienna), Banka off Sumatra (Mus. München).

**Macrotermes malaccensis** John 1925, p. 385, loc.

**Gnathotermes Aurivilli** Holmgren 1912, p. 23, fig. 6 (b) sold., pl. 2, fig. 8 (sold.) (parasitized), Billiton Isl.; Kemner 1925a, pp. 1-15, syn., Billiton (Reichsmus., Stockholm), Singapore (Mus. München).

?**Gnathotermes Havilandi** Holmgren 1912, p. 23, fig. 6 (a), sold., Johore; Kemner 1925a, pp. 1-15, syn., Malacca (parasitized sold.).

Type: No. 503 (Hav.).

Wing., sold.<sup>1-2</sup>, work.<sup>1-2</sup>

Fed. Malay States, Sumatra, Billiton.

Indo-Malayan.

**Macrotermes michaelsoni** (Sjöstedt).

**Termes (Termes) Michaelsoni** Sjöstedt 1914b, p. 77, im., sold.<sup>1-2</sup>, work., pl. 2, fig. 1 (im.), fig. 10 (sold.), SW. Africa: Okahandja.

**Amplitermes Michaelsoni** Sjöstedt 1926, p. 88, wing., sold.<sup>1-2</sup>, work.<sup>1-2</sup>, SW. Africa, Zambesi: Villa Fontes.

Types: Mus. Hamburg, Stockholm.

**Bellicositermes Michaelsoni** Sjöstedt 1926, p. 391.

Wing., sold.<sup>1-2</sup>, work.<sup>1-2</sup>

SW. Africa, Zambesi.

Ethiopian.

**Macrotermes mozambicanus** (Sjöstedt).

**Amplitermes mozambicanus** Sjöstedt 1926, pp. 89-90, wing., Mozambique: Vallée du Revoué, Env. d'Anodrava, Mus. Paris and Stockholm [near *usutu* Fuller].

**Bellicositermes mozambicanus** Sjöstedt 1926, pp. 367, 391.

Wing.

Mozambique.

Ethiopian.

**Macrotermes mülleri** (Sjöstedt).

**Termes mülleri** v. Ihring 1887, p. 3 (near *T. lespesi*) not valid because of description.

**Termes Mülleri** Sjöstedt 1898a, p. 205, sold.<sup>1-2</sup>, work., French Congo (Gabon): Agoncho.

**Macrotermes Mülleri** Sjöstedt 1926, pp. 76-78, pl. 3, fig. L (wing.), im., sold.<sup>1-2</sup>, work.<sup>1-2</sup>, syn., loc.

**Termes amplus** Sjöstedt 1899, p. 35, sold., Congo: Umangi, Kasongi near Stanley Falls; 1900a, p. 89, sold.<sup>1</sup>, pl. 3, fig. c.

**Termes (Macrotermes) amplus** Hegh 1922, pp. 243, 686.

**Macrotermes Mülleri** var. *ampla* Sjöstedt 1926, p. 78, syn., loc.

Type: Mus. Greifswald and Stockholm.

**Termes gabonensis** Sjöstedt 1900a, pp. 72-73, 92-94, 218, 222, 235, pl. 3, fig. B<sub>1-2</sub>, sold.<sup>1-2</sup>, work., Agoncho; Wasmann 1911a, p. 99, queen, Congo: Sankuru.

**Termes (Macrotermes) gabonensis** Holmgren 1912, p. 29, Congo.

**Macrotermes (Macrotermes) gabonensis** Emerson 1928, pp. 443-444, fig. 12, wing., sold., Belg. Congo.

Wing., queen, sold.<sup>1-2</sup>, work.<sup>1-2</sup>

French Equatorial Africa, Belgian Congo.

Ethiopian.

**Macrotermes natalensis** (Haviland).

**Termes bellicosus** Hagen 1858, p. 120 (part), im. (nec Smeathman), "Kaffernlande" only; 1860, p. 102 (part), im. from Port Natal only; Sjöstedt 1900a, pp. 96, 102, im., sold., Durban and Uphome only.

**Termes natalensis** Haviland 1898, p. 383, pl. 23, figs. 7-10, wing., sold.<sup>1</sup>, work.<sup>1</sup>, Natal.

**Termes tumulicola** Sjöstedt 1899, p. 34, im., sold.<sup>1-2</sup>, work., Liberia, Togo, Natal.

**Termes (Termes) parvus** Holmgren 1913d, p. 325, sold.<sup>1-2</sup>, work.<sup>1-2</sup>, Zululand (preoccupied by *Termes parvus* Haviland 1898, p. 404).

**Macrotermes parvus** Fuller 1922, pp. 73, 80; 1927, p. 137, syn.

**Amplitermes parvus** Sjöstedt 1926, p. 92, syn., loc.

**Bellicositermes parvus** Sjöstedt 1926, p. 391.

**Macrotermes natalensis** Fuller 1922, p. 73, im., sold., So. Africa, syn., loc.

**Amplitermes natalensis** Sjöstedt 1926, pp. 90-92, syn., loc.

**Bellicositermes natalensis** Sjöstedt 1926, pp. 367, 391.

**Macrotermes (Bellicositermes) natalensis** Emerson 1928, pp. 447-450, fig. 14, im., sold., map 8 dist., pl. 23, fig. 1, pls. 24, 25, 26, Belg. Congo.

**Bellicositermes natalensis** Grassé 1937a, p. 35, loc.

All stages.

Approx. lat. 13° N. to lat. 33° S.,

Africa.

Ethiopian.

*Macrotermes natalensis* form *natalensis* Fuller 1922, p. 76, Natal, Zululand.

*Amplitermes natalensis* forma *natalensis* (Haviland s. str.) Sjöstedt 1926, p. 92 (of doubtful validity).

Wing., sold.

So. Africa.

Ethiopian.

*Macrotermes natalensis*, var. *durbanensis* Fuller.

*Macrotermes natalensis*-*durbanensis* Fuller 1927, p. 136, im., Durban, Natal.

Wing.

So. Africa.

Ethiopian.

*Macrotermes natalensis*, form *intermedius* Fuller.

*Macrotermes natalensis* form *intermedius* Fuller 1922, p. 76, im., sold., Transvaal.

*Amplitermes natalensis* forma *intermedia* Sjöstedt 1926, p. 92 (of doubtful validity).

Wing., sold.

So. Africa.

Ethiopian.

*Macrotermes natalensis*, form *transvaalensis* Fuller.

*Macrotermes natalensis* form *transvaalensis* Fuller 1922, p. 76.

*Amplitermes natalensis* forma *transvaalensis* Sjöstedt 1926, p. 92 (of doubtful validity).

Wing., sold.

So. Africa.

Ethiopian.

*Macrotermes niger* (Sjöstedt).

*Termes niger* Sjöstedt 1898, p. 128, im., Cameroon; 1900a, p. 82, pl. 3, fig. A1 (im.).

*Termes* (*Macrotermes*) *niger* Holmgren 1912, p. 29.

*Macrotermes niger* Sjöstedt 1926, p. 74.

Wing.

Cameroon.

Ethiopian.

*Macrotermes nigeriensis* (Sjöstedt).

*Termes nigeriensis* Sjöstedt 1911b, p. 183, im., S. Nigeria; Jaba, Lagos.

*Termes* (*Termes*) *nigeriensis* Holmgren 1912, p. 30.

*Amplitermes nigeriensis* Sjöstedt 1926, p. 88, wing., syn., loc.

*Bellicositermes nigeriensis* Sjöstedt 1926, p. 391.

Wing.

So. Nigeria, Ivory Coast, Dahomey.

Ethiopian.

*Macrotermes nobilis* (Sjöstedt).

*Termes speciosus* Sjöstedt 1899, p. 35, Cameroon: Johann-Albrechtshöhe (name preoccupied).

*Termes nobilis* Sjöstedt 1900a, p. 90, sold.<sup>1-2</sup>, work.<sup>1</sup>

*Termes* (*Macrotermes*) *nobilis* Holmgren 1912, p. 29, Cameroon, Belg. Congo.

*Macrotermes speciosus* Sjöstedt 1926, pp. 78-79, syn., loc.

Sold.<sup>1-2</sup>, work.<sup>1</sup>

Cameroon, Belg. Congo.

Ethiopian.



**Macrotermes schoutedeni** Sjöstedt.**Macrotermes Schoutedeni** Sjöstedt 1924a, p. 39, sold.<sup>1</sup>, Belg. Congo: Boma.**Tumulitermes Schoutedeni** Sjöstedt 1924b, p. 256, sold.<sup>1</sup> (type of new genus).**Hepilitermes Schoutedeni** Sjöstedt 1926, pp. 79-81, fig. 24a (sold.<sup>1-2</sup>, work.<sup>1-2</sup>), pl. 3, fig. M (sold.<sup>1</sup>), syn., loc.

Type: Congo Museum.

Sold.<sup>1-2</sup>, work.<sup>1-2</sup>

Belg. Congo, Rhodesia.

Ethiopian.

**Macrotermes serrulatus** Snyder.**Macrotermes (Macrotermes) serrulatus** Snyder 1934a, pp. 6-9, fig. 3 (sold.<sup>1-2</sup>) (wing.?), Mogok, Burma.Cotypes: sold.<sup>1</sup>, British Museum and U.S.N.M. and Forest Research Inst., Dehra Dun; comorphotypes: sold.<sup>2</sup>, as above, U.S.N.M. No. 50163.(Wing.), sold.<sup>1-2</sup>

Mogok, Burma.

Indo-Malayan.

**Macrotermes singaporensis** (Oshima).**Termes (Macrotermes) singaporensis** Oshima 1913a, p. 284, im., soldiers, Malay Peninsula: Singapore (name preoccupied by *Termes singaporensis* Haviland 1898, p. 429).

Wing., soldiers.

Malay Peninsula.

Indo-Malayan.

**Macrotermes swaziae** (Fuller).**Termes swaziae** Fuller 1915, p. 462, pl. 34, fig. 11, king, queen, sold.<sup>1-2</sup>, work., Transvaal: Tzaneen, Barberton.**Macrotermes swaziae** Fuller 1922, p. 78, wing.**Amplitermes Swaziae** Sjöstedt 1926, pp. 88-89, syn., loc.**Bellicositermes Swaziae** Sjöstedt 1926, p. 391.Wing., king, queen, sold.<sup>1-2</sup>,  
work.<sup>1</sup>

So. Africa.

Ethiopian.

**Macrotermes usutu** Fuller.**Macrotermes usutu** Fuller 1922, p. 79, queen, sold.<sup>1-2</sup>, work., Usutu Riv., Swaziland.**Amplitermes Usutu** Sjöstedt 1926, p. 90.**Bellicositermes Usutu** Sjöstd. 1926, p. 391.Queen, sold.<sup>1-2</sup>, work.

Swaziland.

Ethiopian.

**Macrotermes vitrialatus** (Sjöstedt).**Termes vitrialatus** Sjöstedt 1899, p. 34, im., Congo: Umangi.**Termes (Macrotermes) vitrialatus** Holmgren 1912, p. 29, Cameroon.**Macrotermes vitrialatus** Sjöstedt 1926, p. 79, syn., loc.

Wing., queen.

Belg. Congo, Cameroon.

Ethiopian.

**Macrotermes waterbergi** (Fuller).

*Termes waterbergi* Fuller 1915, p. 361, 466, sold., work., pl. 28, figs. 1-3, pl. 34, fig. 12,  
Transvaal; Warmbaths (distr. of the Waterberg), etc.

*Macrotermes waterbergi* Fuller 1922, p. 79, im.

*Amplitermes Waterbergi* Sjöstedt 1926, p. 89, syn., loc.

*Bellicositermes Waterbergi* Sjöstedt 1926, p. 391.

Wing., sold.<sup>1-2</sup>, work.<sup>1-2</sup>

Transvaal.

Ethiopian.

**ODONTOTERMES**

Genus *Odontotermes* Holmgren.

Generitype: *Odontotermes vulgaris* (Haviland).

>Genus *Odontotermes* Holmgren 1912, pp. 35, 11 (includes *Euscaiotermes*).

>Subgenus *Odontotermes* Holmgren 1910, p. 286 (*vulgaris* generitype).

>Genus *Termes* Banks (and Snyder) 1920, p. 8 (syn.).

>Genus *Termes* Fuller 1922, p. 82.

>Genus *Termes* Sjöstedt 1926, p. 93 (*capensis* generitype).

>Genus *Termes* Emerson 1928, pp. 452-453 (*capensis* generitype).

>Genus *Odontotermes* Kemner 1934, p. 83.

Subgenus *Odontotermes* (*Odontotermes*) Holmgren.

Subgeneritype: *Odontotermes* (O.) *vulgaris* (Haviland).

<Genus *Odontotermes* Holmgren 1912, pp. 35, 11.

=Subgenus *Odontotermes* (*Termes*) Holmgren 1910, p. 286.

>Subgenus *Cyclotermes* (*Termes*) Holmgren 1910, p. 286 (no description).

>Subgenus *Odontotermes* (*Cyclotermes*) Holmgren 1912, p. 38; 1913b, p. 108.

<Genus *Termitogetonella* Oshima 1920a, p. 496.

>Subgenus *Termes* (*Termes*) Fuller 1921, pp. 17-18, 22.

>Subgenus *Termes* (*Odontotermes*) Fuller 1922, pp. 82, 91 (*vulgaris* not included).

<Genus *Termes* Sjöstedt 1926, p. 93.

>Subgenus *Termes* (*Termes*) Emerson 1928, p. 452.

>Subgenus *Termes* (*Termes*) Snyder 1933a; 1934a.

*Odontotermes* (*Odontotermes*) *agilis* (Sjöstedt).

*Termes agilis* Sjöstedt 1904, p. 61, im., Liberia: Monrovia.

*Odontotermes* (*Odontotermes*) *agilis* Holmgren 1912, p. 37.

*Termes agilis* Sjöstedt 1926, p. 137, syn., loc.

Winged.

Liberia: Monrovia.

Ethiopian.

*Odontotermes* (*Odontotermes*) *akengeensis* (Emerson).

*Termes* (*Termes*) *akengeensis* Emerson 1928, pp. 464-465, fig. 25, sold.<sup>1-2</sup>, Belg. Congo:  
Akenge.

Holotype: sold., A.M.N.H.

Sold.<sup>1-2</sup>

Belgian Congo.

Ethiopian.

*Odontotermes (Odontotermes) almorensis* (Snyder).

*Termes (Cyclotermes) almorensis* Snyder 1933a, pp. 8-9, fig. 5, winged, W. Almora Forest Div., U. P., India.

Cotypes: winged, U.S.N.M. No. 44104, and For. Res. Inst., Dehra Dun.

Winged.

United Provinces, India.

Indo-Malayan.

*Odontotermes (Odontotermes) amanicus* Sjöstedt.

*Odontotermes amanicus* Sjöstedt 1925, p. 54, sold.<sup>1</sup>, Usambara: Amani.

*Termes amanicus* Sjöstedt 1926, pp. 108-109, pl. 4, fig. D (sold.<sup>1</sup>), im., sold.<sup>1</sup>, work.

Winged, sold., work.

Usambara: Amani, Tanganyika.

Ethiopian.

*Odontotermes (Odontotermes) anamallensis* Holmgren, K. and N.

*Odontotermes (Odontotermes) anamallensis* Holmgren, K. and N. 1917, p. 157, sold.<sup>1-2</sup>, work., Anamalai Hills, India.

Sold.<sup>1-2</sup>, work.

India.

Indo-Malayan.

*Odontotermes (Odontotermes) anceps* (Sjöstedt).

*Termes anceps* Sjöstedt 1911a, p. 171, sold., Abyssinia and Brit. E. Africa.

*Odontotermes (Odontotermes) anceps* Holmgren 1912, p. 37.

*Termes anceps* Sjöstedt 1926, p. 114, pl. 4, fig. E (sold.<sup>1</sup>), syn., loc.

Sold., work.<sup>1-2</sup>

Abyssinia, Brit. E. Africa.

Ethiopian.

*Odontotermes (Odontotermes) anceps*, var. *amaniensis* Sjöstedt.

*Odontotermes amaniensis* Sjöstedt 1924c, p. 490, sold., Usambara: Amani.

*Termes amaniensis* Sjöstedt 1926, p. 109, syn., loc.

Sold.

Usambara: Amani (Tanganyika).

Ethiopian.

*Odontotermes (Odontotermes) angustatus* (Rambur).

*Termes angustatus* Rambur 1842, p. 306, im., Cape of Good Hope; Walker 1853, p. 519; Hagen 1858, p. 123.

*Termes Caffer* (Hagen), Mus. Berlin.

*Odontotermes (Odontotermes) angustatus* Holmgren 1912, p. 37.

*Termes vulgaris* Fuller 1915, in part, nec Haviland, pp. 340-341 (mating swarm), fig. 4, pp. 391-393, p. 481 (descr. mixed with *angustatus* and *vulgaris*, but mating records and nest, sold. and work. characters, especially antennal measurements, are *angustatus*).

*Termes (Odontotermes) angustatus* Hegh 1922, pp. 214, 269, 313, 317, 382, 688.

*Termes angustatus* Sjöstedt 1926, pp. 139-140, syn., loc.

Type: Selys Longchamps coll., Brussels.

Winged, queen, sold., work.

Cape Good Hope, Orange Free State, Natal, Kaffraria, Transvaal, So. Africa.

Ethiopian.

*Odontotermes* (*Odontotermes*) *angustipennis* (Sjöstedt).

*Termes angustipennis* Sjöstedt 1900a, p. 115, pl. 3, fig. R1, im., Congo: Kinchassa.

*Odontotermes angustipennis* Holmgren 1912, p. 37.

*Termes* (*Odontotermes*) *angustipennis* Sjöstedt 1914c, p. 90, loc.

*Termes angustipennis* Sjöstedt 1926, p. 136, syn., loc.

Type: Mus. Brussels and Stockholm.

Winged.

Congo: Kinchassa, Kimuenza;

Fr. Equatorial Africa: Brazzaville.

Ethiopian.

*Odontotermes* (*Odontotermes*) *apollo* (Sjöstedt).

*Termes apollo* Sjöstedt 1905, p. 6, im., Brit. E. Africa.

*Odontotermes* (*Odontotermes*) *apollo* Holmgren 1912, p. 37.

*Termes apollo* Sjöstedt 1926, p. 142, syn., loc.

Type: Mus. London and Stockholm.

Winged.

Brit. E. Africa.

Ethiopian.

*Odontotermes* (*Odontotermes*) *aquaticus* (Sjöstedt).

*Termes aquaticus* Sjöstedt 1897, p. 124, im., Cameroon: Mungo Riv.

*Odontotermes* (*Cyclotermes*) *aquaticus* Holmgren 1912, p. 38.

*Termes aquaticus* Sjöstedt 1926, p. 133, syn., loc.

Winged, queen, work.

Cameroon, Togo: Bismarckburg.

Ethiopian.

*Odontotermes* (*Odontotermes*) *assamensis* Holmgren.

*Odontotermes* (*Cyclotermes*) *assamensis* Holmgren 1913b, p. 114, pl. 4, fig. 16, pl. 5, fig. 15, queen, sold., work., Assam.

*Odontotermes assamensis* Silvestri 1914, p. 428, Abor.

Type: Brit. Mus.

Queen, sold., work.

Assam, Abor.

Indo-Malayan.

*Odontotermes* (*Odontotermes*) *assmuthi* Holmgren.

*Odontotermes* (*Odontotermes*) *Assmuthi* Holmgren 1913a, pp. 112-113, sold., work.<sup>1-2</sup>, Bombay: Borivili Jungle; 1913b, p. 140, sold., work.<sup>1-2</sup>, Bombay: Borivili.

*Odontotermes* (*Odontotermes*) *assmuthi* Holmgren, K. and N. 1917, p. 154, loc.

*Odontotermes* (*Odontotermes*) ? *assmuthi* John 1925, p. 389, Singapore?

*Termes ceylonicus* Fletcher 1912, pp. 224, 233, fig. 6, sold., loc., Bombay, India.

Sold., work.

Bombay, So. India, Coorg,

Bihar, Punjab.

Indo-Malayan.

*Odontotermes* (*Odontotermes*) *aurora* (Sjöstedt).

*Termes aurora* Sjöstedt 1904, p. 60, im., Zanzibar.

*Odontotermes (Odontotermes) aurora* Holmgren 1912, p. 37.

*Termes aurora* Sjöstedt 1926, p. 138.

Type: Mus. Paris and Stockholm.

Winged.

Zanzibar.

Ethiopian.

*Odontotermes (Odontotermes) badius* (Haviland).

*Termes badius* Haviland 1898, p. 385, king, queen, sold.<sup>1-2</sup>, work., Natal; Sjöstedt 1900a, p. 110, im., sold.<sup>1-2</sup>, work.<sup>1-2</sup>, pl. 3, fig. O, queen.

*Odontotermes (Odontotermes) badius* Holmgren 1912, p. 36, fig. 12 (mand. sold.).

*Termes (Odontotermes) badius* Sjöstedt 1914b, p. 84, sold.<sup>1-2</sup>, loc.; 1926, pp. 109-113, syn., loc.

*Termes latericius* Fuller 1915, p. 339, fig. 6, mating and fig. nest.

?*Odontotermes tragardhi* Fuller 1922, p. 84, sold.<sup>1</sup>

Type: Mus. Stockholm and Cambridge No. 573.

Winged, king, queen, sold.<sup>1-2</sup>,  
work.<sup>1-2</sup>

Cameroon, Belg. Congo,  
Uganda, Kenya, Tanganyika,  
Kalahari, Transvaal, Orange  
Free State, Natal, Zululand,  
SW. Africa, Cape Province.

Ethiopian.

*Odontotermes (Odontotermes) badius*, form *littoralis* (Fuller).

*Termes badius* form *littoralis* Fuller 1922, p. 91, im., Natal-Zululand coast; Sjöstedt 1926, p. 113.

Winged.

Natal-Zululand Coast, So.  
Africa.

Ethiopian.

*Odontotermes (Odontotermes) bangalorensis* Holmgren.

*Odontotermes (Odontotermes) bangalorensis* Holmgren 1913a, pp. 105-109, im., queen, sold., work.<sup>1-2</sup>, Bangalore; 1913b, p. 112, pl. 4, fig. 15 (im.), im., queen, sold., work.<sup>1-2</sup>, Bangalore.

*Odontotermes (Cyclotermes) bangalorensis* Holmgren, K. and N. 1917, p. 151, loc.

Types: Brit. Mus., Mus. Berlin.

*Odontotermes (Cyclotermes) bengalensis* Holmgren 1912, p. 38 (no descr.), "Vorderindien."

Winged, queen, sold., work.<sup>1-2</sup>

Bangalore, So. India (Coimbatore, Shevaroy Hills, Bellary Distr., Mysore State-Bangalore), Punjab (Lyallpur).

Indo-Malayan.

*Odontotermes (Odontotermes) bellahunisensis* Holmgren, K. and N.

*Odontotermes (Cyclotermes) bellahunisensis* Holmgren, K. and N. 1917, pp. 150-151, im., sold., work., Madras; Bellary Distr., Bellahuni; Mysore, Bangalore.

Winged, sold., work.

Madras, Mysore, India.

Indo-Malayan.



*Odontotermes* (*Odontotermes*) *bequaerti* (Emerson).

*Termes* (*Termes*) *bequaerti* Emerson 1928, pp. 454-455, fig. 16, sold., Belg. Congo: Thysville.

*Termes badius* Sjöstedt 1907, p. 239, Belg. Congo: Thysville; 1911, p. 144, Belg. Congo: Mukimbungu.

Holotype: sold., Congo Mus., Mus. Tervueren.

Sold.

Belg. Congo.

Ethiopian.

*Odontotermes* (*Odontotermes*) *billitoni* Holmgren.

*Odontotermes* (*Odontotermes*) *Billitoni* Holmgren 1913b, p. 138, sold., work., pl. 5, fig. 9, sold., Billiton.

Sold.

Billiton.

Indo-Malayan.

*Odontotermes* (*Odontotermes*) *boetonensis* Kemner.

*Odontotermes* (*Odontotermes*) *boetonensis* Kemner 1934, pp. 103-104, fig. 20, sold.

Sold.

Boeton Isl. so. of E. Celebes.

Indo-Malayan.

*Odontotermes* (*Odontotermes*) *bomaensis* Sjöstedt.

*Odontotermes bomaensis* Sjöstedt 1924c, p. 492, sold., Belg. Congo: Boma.

*Termes bomaensis* Sjöstedt 1926, p. 121, pl. 5, fig. G, sold.<sup>2</sup>, work.<sup>1-2</sup>, syn., loc.

Types: Mus. Tervueren and Stockholm.

Sold., work.<sup>1-2</sup>

Belg. Congo.

Ethiopian.

*Odontotermes* (*Odontotermes*) *boranicus* (Ghidini).

*Termes boranicus* Ghidini 1937, pp. 141-143, sold., work.<sup>1-2</sup>, Ethiopia: Galla-Borana (Neghelli) (near *somaliensis*).

Sold., work.

Ethiopia.

Ethiopian.

*Odontotermes* (*Odontotermes*) *borgoriensis* (Kemner).

*Termes borgoriensis* Kemner 1932a, pp. 139-140, alate, sold., Buitenzorg, Java.

*Odontotermes* (*Odontotermes*) *borgoriensis* Kemner 1934, pp. 89-91, fig. 13 (sold.), im., sold., Buitenzorg, W. Java, Bandoeng, middle.

Winged, sold.

Java.

Indo-Malayan.

*Odontotermes* (*Odontotermes*) *bottegoanus* (Sjöstedt).

*Termes bottegoanus* Sjöstedt 1912, p. 6 (im.), Gallaland: Dai Badditu a Dimé; 1926, p. 141, syn., loc.

*Odontotermes* (*Odontotermes*) *bottegoanus* Hegg 1922, pp. 313, 688.

Type: Mus. Genoa and Stockholm.

Winged.

Gallaland: Dai Badditu a Dimé  
(Ethiopia).

Ethiopian.

**Odontotermes (Odontotermes) brunneus (Hagen).**

*Termes brunneus* Hagen 1858, p. 133, pl. 3, fig. 13 (im.), im., sold., Bengal; 1858a, p. 19, im., Bengal, Madras.

*Odontotermes (Odontotermes) brunneus* Holmgren 1912, p. 37, "Vorderindien."

*Odontotermes (Cycлотermes) brunneus* Holmgren 1913b, p. 121, pl. 4, fig. 5 (im.), pl. 5, fig. 4 (sold.), im., sold., work.<sup>1-2</sup>, Bombay, Bengal, Mus. Berlin; Holmgren, K. and N. 1917, p. 153, loc.

*Termes fatalis* Burmeister 1839, p. 766, part.

*Termes obesus* Walker 1853, p. 516, im., No. India.

Type: Mus. Berlin; paratype: winged female, M.C.Z. No. 201.

Winged, sold., work.

India. Indo-Malayan.

**Odontotermes (Odontotermes) buchholzi (Sjöstedt).**

*Termes Buchholzi* Sjöstedt 1897, p. 123, im., Gaboon: Ogowé (Fr. Equatorial Africa), Fernando Po, Cameroon; 1900a, p. 115, pl. 2, fig. E 1 (im.), loc.

*Odontotermes (Odontotermes) Buchholzi* Holmgren 1912, p. 37, loc.

*Termes Buchholzi* Sjöstedt 1926, p. 136, im., syn., loc.

Type: Mus. Greifswald and Stockholm.

Winged.

Liberia, Ivory Coast, Cameroon, Fernando Po, Fr. Equatorial Africa, Congo.

Ethiopian.

**Odontotermes (Odontotermes) butteli Holmgren.**

*Odontotermes (Odontotermes) butteli* Holmgren 1913-14, pp. 246-247, sold., work.<sup>1-2</sup>, E. Sumatra: Lau Boentoe; Malacca: Gap.

Sold., work.

Sumatra, Malacca.

Indo-Malayan.

**Odontotermes (Odontotermes) cafrariae (Sjöstedt).**

*Termes Cafrariae* Sjöstedt 1897, p. 124, im., Cafraria (Zululand); 1900a, p. 126, pl. 3, fig. G<sub>1-2</sub> (im.), "Kaffernlande": Natal, Durban.

*Termes cafrariae* Wasmann 1910a, p. 124, loc.

*Odontotermes (Odontotermes) cafrariae* Holmgren 1912, p. 37.

*Termes cafrariae* Fuller 1922, pp. 86, 93-94, im., sold., work., loc., Natal Coast.

*Termes Cafrariae* Sjöstedt 1926, pp. 134-135, syn., loc.

*Termes capensis* Hagen 1858, p. 127 (nec DeGeer), Kaffernlande.

Type: Mus. Stockholm.

Winged.

Zululand, Natal, Natal Coast, Isls. Pemba and Fundu (off Tanganyika).

Ethiopian.

**Odontotermes (Odontotermes) capensis (DeGeer).**

*Termes capensis* DeGeer 1778, p. 47, pl. 38, figs. 1-3, im., sold., descr. not valid; ed. Goetze 1778-83, p. 24, pl. 38, figs. 1-3, "Kapland"; Hagen 1858, p. 125, im.; Fuller 1922, pp. 85, 94.

*Termes fatalis* Burmeister 1839, p. 765 (part), Cap.; Walker 1853, p. 510 (part, im., Gambia).

*Odontotermes* (*Odontotermes*) *capensis* Holmgren 1912, p. 37.

*Termes capensis* Sjöstedt 1926, pp. 135-136, im., sold., loc., Gambia and "Kaffernland" should be eliminated.

Type: Mus. Stockholm. Type *fatalis* Burm. Mus. Berlin.

Winged, sold.

Cape of Good Hope.

Ethiopian.

*Odontotermes* (*Odontotermes*) *celebensis* Oshima.

*Odontotermes* (*Odontotermes*) *celebensis* Oshima 1914b, pp. 572-573, sold., work., pl. 9, fig. 12 (sold.), Maros, Celebes; Menado, Celebes; Talisay Isl.

*Odontotermes* (*Odontotermes*) *menadoensis* Kemner 1934, p. 87, new name.

Sold., work.

Celebes.

Indo-Malayan.

*Odontotermes* (*Odontotermes*) *ceylonicus* (Wasmann).

*Termes ceylonicus* Wasmann 1902b, p. 113, sold., work., Ceylon: Nalanda, Bentotta, Bandarawella.

*Odontotermes* (*Odontotermes*) *ceylonicus* Holmgren 1913b, p. 124, im., sold., work.<sup>1-2</sup>, pl. 4, fig. 4 (im.), pl. 5, fig. 3 (sold.), Ceylon, "Vorderindien."

Winged, sold., work.<sup>1-2</sup>

Ceylon.

Indo-Malayan.

*Odontotermes* (*Odontotermes*) *classicus* (Sjöstedt).

*Termes classicus* Sjöstedt 1912, p. 9, winged, sold.<sup>1-2</sup>, work.<sup>1-2</sup>, Erithrea: Bogos, Keren; 1926, pp. 120-121.

Type: Mus. Genoa and Stockholm.

Winged, sold.<sup>1-2</sup>, work.<sup>1-2</sup>

Erithrea, Brit. Somaliland.

Ethiopian.

*Odontotermes* (*Odontotermes*) *culturarum* Sjöstedt.

*Odontotermes culturarum* Sjöstedt 1924c, p. 492, sold., Tanganyika Terr.: Myombo.

*Termes culturarum* Sjöstedt 1926, pp. 121-122, pl. 4, fig. M, sold.<sup>1</sup>

*Termes* (*Termes*) *culturarum* Emerson 1928, pp. 459-461, fig. 21, queen, sold., work., St. Gabriel, near Stanleyville, Belg. Congo.

Queen, sold., work.

Belg. Congo, Uganda.

Ethiopian.

*Odontotermes* (*Odontotermes*) *dehraduni* (Snyder).

*Termes* (*Termes*) *dehraduni* Snyder 1933a, pp. 6-7, fig. 3, winged.

Cotypes: winged, U.S.N.M. No. 44103, and in Forest Research Inst. coll., Dehra Dun, U. P., India.

Winged.

Dehra Dun, India.

Indo-Malayan.

*Odontotermes* (*Odontotermes*) *denticulatus* Holmgren.

*Odontotermes* (*Cyclotermes*) *denticulatus* Holmgren 1913-14, p. 249, sold., work., E. Sumatra; 1913b, p. 119, sold., work., pl. 5, fig. 10 (sold.), Singapore, Mus. Cambridge, ? Sarawak, Miri Hill, Mus. Cambridge.

Sold., work.

Sumatra, Singapore, Sarawak.

Indo-Malayan.

*Odontotermes* (*Odontotermes*) *diana* (Sjöstedt).

*Termes diana* Sjöstedt 1911b, p. 184, im., Congo: Mukimbungu; 1926, p. 137.

*Odontotermes* (*Odontotermes*) *diana* Holmgren 1912, p. 37.

Winged.

Belg. Congo.

Ethiopian.

*Odontotermes* (*Odontotermes*) *distans* Holmgren, K. and N.

*Odontotermes* (*Cyclotermes*) *distans* Holmgren, K. and N. 1917, p. 153, im., Shevaroy Hills, Kadiar Rocks, India.

Winged.

India.

Indo-Malayan.

*Odontotermes* (*Odontotermes*) *dives* (Hagen).

*Termes dives* Hagen 1858, p. 139, im., queen, sold., work., pl. 2, fig. 9, pl. 3, fig. 15, Manila, Philippines only.

*Odontotermes* (*Termes* part) *dives* Holmgren 1911, p. 546 (relation to *T. nigricans*).

*Odontotermes* (*Odontotermes*) *dives* Holmgren 1913b, p. 130, pl. 4, fig. 9 (im.), Manila (Hof. Mus., Vienna), Malacca (Hof. Mus., Vienna), Moluccas (Hof. Mus., Vienna), Borneo (Hof. Mus., Vienna), Java (Reichsmuseum, Stockholm), Sumatra (Mus. Berlin).

?*Termes nigricans* Rambur 1842, p. 308; Hagen 1858, p. 162.

*Termes dives* Light 1921, p. 251, syn., loc., Manila, E. Indies.

*Odontotermes* (*Odontotermes*) ? *dives* John 1925, pp. 388-389, pls. 23, 29, Malay Arch., Batu Caves.

*Termitogetonella tibiaoensis* Oshima 1920a, sold. only, p. 496, sold., work., pl. 1, fig. 3, pl. 3, figs. 5-6, sold., Philippines, Panay: Tibiae (Antique Prov.); Light 1921, p. 251, syn. loc.

*Odontotermes mediodentatus* Oshima 1920a, p. 499, sold., work., pl. 1, fig. 4, pl. 3, figs. 11-12, pl. 4, figs. 8-9, sold., Philippines, Luzon: Paete (Laguna); Light 1921, p. 252, syn., loc. Manila. Type: Mus. Vienna; paratype: winged male, M.C.Z. No. 202.

Winged, queen, sold., work.

Philippines, Malay Arch., Java

(Moluccas?), Borneo.

Indo-Malayan, Papuan.

*Odontotermes* (*Odontotermes*) *djampeensis* Kemner.

*Odontotermes* (*Odontotermes*) *djampeensis* Kemner 1934, pp. 102-103, fig. 19, sold., Djampea Isl., W. Celebes.

Sold.

W. Celebes, Djampea.

Indo-Malayan.

*Odontotermes (Odontotermes) ebeni* (Sjöstedt).

*Termes ebeni* Sjöstedt 1912, p. 7, im., Abyssinia: Scioa, Mahal-Unoz; 1926, p. 143, loc. Abyssinia and Somaliland: Brava, Dolo.

Type: Mus. Genoa, Stockholm.

Winged.

Abyssinia, Somaliland.

Ethiopian.

*Odontotermes (Odontotermes) egregius* Sjöstedt.

*Odontotermes egregius* Sjöstedt 1925, p. 53, winged, Brit. E. Africa: Nairobi.

*Termes egregius* Sjöstedt 1926, pp. 138-139, pl. 4, fig. N, wing.

Type: Mus. Stockholm.

Winged.

Kenya.

Ethiopian.

*Odontotermes (Odontotermes) elgonensis* (Sjöstedt).

*Termes elgonensis* Sjöstedt 1926, pp. 141-142, winged, Brit. E. Africa: Mt. Elgon.

Winged.

Brit. E. Africa: Mt. Elgon

(Kenya).

Ethiopian.

*Odontotermes (Odontotermes) erodens* (Sjöstedt).

*Termes erodens* Sjöstedt 1904, p. 66, pl. 2, fig. C, imago, Coast of Red Sea; 1926, p. 133, syn., loc.

*Odontotermes (Cyclotermes) erodens* Holmgren 1912, p. 38, North Africa.

Types: Mus. Paris and Stockholm.

Winged.

No. Africa.

Ethiopian.

*Odontotermes (Odontotermes) escherichi* (Holmgren).

*Termes Escherichi* Holmgren 1911c (*in* Escherich), p. 195, pl. 3, fig. I, sold. Hantana (near Peradeniya), Ceylon.

*Odontotermes (Cyclotermes) Escherichi* Holmgren 1913b, p. 112, sold., work., pl. 5, fig. 17 (sold.); John 1925, p. 386, loc.

*Odontotermes escherichi* Kemner 1926, pp. 386-387, sold., work., Ceylon, Raltota.

Sold., work.

Ceylon.

Indo-Malayan.

*Odontotermes (Odontotermes) fallax* Sjöstedt.

*Odontotermes fallax* Sjöstedt 1924c, p. 491, sold.<sup>1-2</sup>, Brit. E. Africa: Mt. Meru.

*Termes fallax* Sjöstedt 1926, pp. 114-115, pl. 5, fig. B<sub>1-2</sub>, sold.<sup>1-2</sup>, work.<sup>1</sup>

Sold.<sup>1-2</sup>, work.

Mt. Meru, Kenya.

Ethiopian.

*Odontotermes (Odontotermes) feae* (Wasmann).

*Termes Feae* Wasmann 1896, pp. 625-626, sold., work., Carin Chebà, Burma (Mus. Civ. Genoa).

*Odontotermes (Odontotermes) Feae* Holmgren 1913b, p. 129, im., sold., work., pl. 4, fig. 2 (im.), pl. 5, fig. 2 (sold.), Bombay, Burma.



*Odontotermes feae* Silvestri 1914, p. 428, Abor.

*Odontotermes* (*Odontotermes*) *feae* Holmgren, K. and N. 1917, p. 156, So. India, Bombay, Bengal, Burma.

Winged, sold., work.

Burma, India, Abor.

Indo-Malayan.

*Odontotermes* (*Odontotermes*) *feaeoides* Holmgren, K. and N.

*Odontotermes* (*Odontotermes*) *feaeoides* Holmgren, K. and N. 1917, p. 156, sold., work., Coorg, Margalli.

Sold., work.

India.

Indo-Malayan.

*Odontotermes* (*Odontotermes*) *fidens* (Sjöstedt).

*Termes fidens* Sjöstedt 1904, p. 52, sold.<sup>1</sup>, work.<sup>1</sup>, pl. 2, fig. D<sub>1-2</sub>, sold.<sup>1</sup>, Gold Coast: Accra.

*Odontotermes* (*Odontotermes*) *fidens* Holmgren 1912, p. 37, pl. 2, fig. 4, sold.

*Termes fidens* Sjöstedt 1926, pp. 104-106, fig. 26a, winged, queen, syn., loc.

Type: Mus. Stockholm.

Winged, queen, sold.<sup>1-2</sup>, work.<sup>1-2</sup>

Gold Coast, Nigeria (Lagos),

Cameroon, Gaboon (Fr. Equatorial Africa), Congo.

Ethiopian.

*Odontotermes* (*Odontotermes*) *flammifrons* (Sjöstedt).

*Termes flammifrons* Sjöstedt 1926b, pp. 148-149, sold., work., Belg. Congo: Haut, Uélé.

*Termes flammifrons* Sjöstedt 1927, p. 99, fig. 2 (sold.).

Types: Mus. Tervueren and Stockholm.

Sold., work.

Belg. Congo.

Ethiopian.

*Odontotermes* (*Odontotermes*) *flavomaculatus* Holmgren, K. and N.

*Odontotermes* (*Cyclotermes*) *flavomaculatus* Holmgren, K. and N. 1917, p. 150, im., sold., work., Assam: bet. Lukwa and Sibsagar Road.

Sold., work.

Assam.

Indo-Malayan.

*Odontotermes* (*Odontotermes*) *fockianus* (Sjöstedt).

*Termes* (*Odontotermes*) *fockianus* Sjöstedt 1914b, p. 81, sold.<sup>1-2</sup>, work.<sup>1</sup>, pl. 2, figs. 11-12, sold.<sup>1</sup>, Okahandja, SW. Africa.

*Termes fockianus* Sjöstedt 1926, p. 107, syn., loc.

Types: Mus. Hamburg and Stockholm.

Sold.<sup>1-2</sup>, work.<sup>1</sup>

SW. Africa.

Ethiopian.

*Odontotermes* (*Odontotermes*) *fontanellus* Kemner.

*Odontotermes fontanellus* Kemner 1925, pp. 3-4, sold., work., Tschingkiang, Kiangsu, Middle China.

*Termes fontanellus* Light 1931, pp. 584, 594-595, Chingkiang, Kiangsu, syn.

Sold., work.

NE. China, Prov. Kiangsu.

Indo-Malayan.

**Odontotermes (Odontotermes) formosanus (Shiraki).**

*Termes formosana* Shiraki 1909, p. 234, Formosa; Oshima 1912, p. 81, pl. 1, figs. 7, 26-27, pl. 2, figs. 11, 18.

*Termes vulgaris* Shiraki 1909, p. 233; Oshima 1911, p. 7; Matsumura 1910, p. 1, pl. 1, figs. 2-4, 7, 9; Nawa 1911, p. 14; Nitobe 1911, p. 20.

*Termes (Termes) vulgaris* Oshima 1909, p. 37, figs. 9-10; 1910, p. 379.

*Termes vulgaris* ? Nawa 1911a, p. 280, pl. 15.

*Termes* sp. Yano 1911a, p. 368; Nawa 1912, p. 17, pl. 1, fig. 4.

**Odontotermes (Cyclotermes) formosanus Holmgren 1912, p. 38.**

*Odontotermes formosanus* Holmgren 1912a, p. 127, im., sold.

*Odontotermes (Cyclotermes) formosanus* Holmgren 1913b, p. 116, pl. 4, fig. 1 (im.), pl. 5, fig. 11 (sold.), loc. Formosa, Mus. Vienna, Berlin, Munich; China, Fumui, Mus. Berlin; Siam, Bangkok, Mus. Vienna; Burma, Bhamo, Mus. Civ. Genoa; Oshima 1913, p. 278, syn.; 1914a, p. 2; 1915, p. 105, im., sold.; 1919, p. 326; Hozawa 1915, pp. 105-119, figs. 26-28, pl. 3, figs. 21-23, syn., loc.

*Odontotermes sinensis* Holmgren 1913b, p. 115, im., pl. 4, fig. 12, China: Canton, Futchau, Mus. Hamburg; Siam: Bangkok, Mus. Vienna; Hong Kong, Mus. Vienna?; Avisoville, Mus. Vienna.

*Termes formosanus* Light 1924, pp. 248-250, im., sold., loc., syn.: 1931, pp. 583-584, 594, Nanking, Yenping, and Hainan Isl.

Winged, king, queen, sold., work.

Formosa, China, Siam, Burma.

Indo-Malayan.

**Odontotermes (Odontotermes) fulleri (Emerson).**

*Termes (Termes) fulleri* Emerson 1928, pp. 465-466, fig. 26, sold., Niangara, Belg. Congo.  
Holotype: sold., A.M.N.H.

Sold.

Belg. Congo, Uganda.

Ethiopian.

**Odontotermes (Odontotermes) grandiceps Holmgren.**

*Odontotermes* (? *Cyclotermes*) *grandiceps* Holmgren 1912, p. 38, Java.

*Odontotermes (Odontotermes) grandiceps* Holmgren 1913b, p. 134, im., sold., work., pl. 4, fig. 8 (im.), pl. 5, fig. 7 (sold.), Java, Mus. Vienna, Java: Nongkodjadar, 1,200 meters elev.; 1913-14, p. 244, E. Sumatra, Java, Malacca; Kemner 1934, pp. 91-93, fig. 14 (sold.), Java.

Winged, sold., work.

Java, E. Sumatra, Malacca.

Indo-Malayan.

**Odontotermes (Odontotermes) grassei Snyder and Emerson, new name.**

*Termes aluco* Sjöstedt 1926, p. 96, im., p. 137, im., Ivory Coast (preoccupied by *Eutermes aluco* Sjöstedt 1904, p. 95).

Type: Mus. Paris and Stockholm.

Im.

Africa: Ivory Coast.

Ethiopian.

**Odontotermes** (**Odontotermes**) **graveli** Silvestri.

**Odontotermes** **graveli** Silvestri 1914, p. 428, sold., work., fig. IV, sold., Lower Burma: Sukli (E. side Dawna Hills).

Sold., work.

Burma.

Indo-Malayan.

**Odontotermes** (**Odontotermes**) **hageni** (Holmgren).

*Termes fatalis* Hagen 1858, p. 143 (part), Borneo only.

*Termes Koenigi* Desneux 1906, p. 359 (part), Borneo only.

**Odontotermes** (**Cyclotermes**) **Hageni** Holmgren 1913b, p. 113, im., pl. 4, fig. 20, Borneo, Mus. Vienna.

Winged.

Borneo.

Indo-Malayan.

**Odontotermes** (**Odontotermes**) **hainanensis** (Light).

**Termes** **hainanensis** Light 1924, pp. 53-54, 251-254, sold. (in key), Hainan, Kachek, pp. 251-254, sold. and work. (major and minor); 1931, pp. 584, 594, Hainan Isl., syn.

Sold.<sup>1-2</sup>, work.

China, Hainan.

Indo-Malayan.

**Odontotermes** (**Odontotermes**) **holmgreni** Snyder and Emerson, new name.

*Odontotermes* (*Odontotermes*) *dives* forma *celebensis* Holmgren 1913b, p. 131, pl. 4, fig. 10, dealate, pl. 5, fig. 8, sold., Celebes (preoccupied by *Odontotermes* (*Odontotermes*) *celebensis* Oshima 1914b, p. 572).

Type: Mus. Cambridge.

*Odontotermes* (*Odontotermes*) *celebensis* Kemner 1934, p. 87, syn., Celebes.

Sold., work.

Celebes.

Indo-Malayan.

**Odontotermes** (**Odontotermes**) **horni** (Wasmann).

**Termes** **Horni** Wasmann 1902b, p. 111, sold., work., Ceylon: Nalanda, p. 119, loc.

*Termes peradeniyae* Holmgren 1911c (in Escherich), p. 197, im., sold., work.<sup>1-2</sup>, Ceylon: Peradeniya (Mus. Vienna).

**Odontotermes** (**Odontotermes**) **Horni** Holmgren 1912, p. 36, fig. 15a, pl. 2, fig. 5 (sold.); 1913b, p. 127, pl. 4, fig. 1 (im.), pl. 5, fig. 1 (sold.).

**Odontotermes** (**Odontotermes**) **horni** Holmgren 1913-14, p. 245; John 1925, p. 387, loc.; Kemner 1926, p. 384.

Winged, sold., work.<sup>1-2</sup>

Ceylon.

Indo-Malayan.

**Odontotermes** (**Odontotermes**) **horni**, var. **hutsoni** Kemner.

**Odontotermes** **horni** var. **hutsoni** Kemner 1926, pp. 384-385, fig. 2 (sold.<sup>1</sup>), sold.<sup>1</sup>, work.<sup>1</sup>, Ceylon, Peradeniya, etc.

Sold.<sup>1</sup>, work.<sup>1</sup>

Ceylon.

Indo-Malayan.

*Odontotermes* (*Odontotermes*) *horni*, var. *minor* Kemner.

*Odontotermes horni* var. *minor* Kemner 1926, pp. 385-386, fig. 3 (sold.<sup>1</sup>), sold.<sup>1</sup>, work.<sup>1</sup>,  
Ceylon, Raltota, etc.

Sold.<sup>1</sup>, work.<sup>1</sup>

Ceylon,

Indo-Malayan.

*Odontotermes* (*Odontotermes*) *incisus* Holmgren.

*Odontotermes* (*Cyclotermes*) *incisus* Holmgren 1913b, p. 121, pl. 4, fig. 19, im., Sumatra:  
Deli, Mus. Vienna.

Winged.

Sumatra.

Indo-Malayan.

*Odontotermes* (*Odontotermes*) *indrapurensis* Holmgren.

*Odontotermes* (*Odontotermes*) *indrapurensis* Holmgren 1913b, p. 138, im., pl. 4, fig. 18 (im.),  
E. Sumatra, Indrapura Estate—Tandjong, Mus. Ham-  
burg.

Winged.

E. Sumatra.

Indo-Malayan.

*Odontotermes* (*Odontotermes*) *interveniens* Sjöstedt.

*Odontotermes interveniens* Sjöstedt 1924c, p. 491, sold.<sup>1-2</sup>, Okahandja, SW. Africa.

*Termes interveniens* Sjöstedt 1926, p. 120, syn., loc.; 1926b, pp. 145-147, winged.

Winged, sold.<sup>1-2</sup>

SW. Africa, Rhodesia, Congo.

Ethiopian.

*Odontotermes* (*Odontotermes*) *iratus* (Sjöstedt).

*Termes iratus* Sjöstedt 1926, pp. 133-134, winged, Gaboon: Lam Baréné, Mus. Paris and  
Stockholm.

Winged.

Fr. Equatorial Africa.

Ethiopian.

*Odontotermes* (*Odontotermes*) *javanicus* Holmgren.

*Odontotermes* (*Odontotermes*) *javanicus* Holmgren 1912, p. 36, fig. 14, sold., pl. 2, fig. 1  
(im.); 1913b, p. 132, im., sold., work., pl. 4, fig. 6  
(im.), pl. 5, fig. 6 (sold.). Java: Salak (Mus. Ham-  
burg, type locality), Java: Buitenzorg, Reichmus.  
Stockholm; 1913-14, p. 244, E. Sumatra, Java; John  
1925, p. 389, loc.; Kemner 1934, pp. 93-95, fig. 15  
(sold.), Java.

*Odontotermes dives* Holmgren 1913c, p. 20, loc. Java: Banjuwangi, Samarang.

Winged, sold., work.

Java, Sumatra, Malay Arch.

Indo-Malayan.

*Odontotermes* (*Odontotermes*) *javanicus*, form *nymanni* Holmgren.

*Odontotermes* (*Odontotermes*) *javanicus* forma *Nymanni* Holmgren 1913b, p. 133 (im.),  
Java? Reichmus. Stockholm.

Winged.

Java?

Indo-Malayan.

*Odontotermes* (*Odontotermes*) *karawajeji* John.

*Odontotermes* (*Odontotermes*) *karawajeji* John 1925, pp. 389-390, sold., work., Java: Depok.  
Sold., work.  
Java. Indo-Malayan.

*Odontotermes* (*Odontotermes*) *karnyi* Kemner.

*Odontotermes* (*Odontotermes*) *Karnyi* Kemner 1934, pp. 95-96, fig. 16, sold., Java: Buitenzorg.  
Sold.  
Java. Indo-Malayan.

*Odontotermes* (*Odontotermes*) *kibarensis* (Fuller).

*Termes* (*Odontotermes*) *kibarensis* Fuller 1923, p. 192, sold., Uganda: Kibara, Kampala, Brit. Mus., Mus. Stockholm.

*Odontotermes ugandanicus* Sjöstedt 1924c, p. 491, sold.

*Termes kibarensis* Sjöstedt 1926, p. 123, pl. 4, fig. L (sold.).  
Sold., queen.  
Uganda. Ethiopian.

*Odontotermes* (*Odontotermes*) *koenigi* (Desneux).

*Termes fatalis* Hagen 1858, p. 143, Ceylon (im. only).

*Termes Koenigi* Desneux 1906, pp. 359-360, syn.

*Odontotermes* (*Odontotermes*) *fatalis* Holmgren 1913b, p. 135, im., syn.  
Winged.  
Ceylon. Indo-Malayan.

*Odontotermes* (*Odontotermes*) *latericius* (Haviland).

*Termes latericius* Haviland 1898, p. 386, im., queen, sold.<sup>2</sup>, work., Natal: Himbolton; Sjöstedt 1900a, p. 123, im., sold., work.<sup>1-2</sup>, pl. 3, figs. N 1-4 (im., sold.).

*Odontotermes* (*Cyclotermes*) *latericius* Holmgren 1912, p. 38.

*Odontotermes latericius* Holmgren 1913d, p. 328, p. 326 ex. p. sold., and work. (typical form), *Odontotermes destructor* Holmgren nec Smeathman; Silvestri 1914-15, p. 15, Senegal.

*Termes latericius* Fuller 1915, p. 385, p. 479, pl. 29, figs. 1-8, nest, pl. 31, fig. 6 nest (the high nest in background is *transvaalensis*), pl. 34, fig. 15, mand. sold. [p. 339 mating *badius*], So. Africa; 1922, p. 90; Sjöstedt 1926, pp. 129-132, pl. 5, figs. D 1-2, syn., loc.

Types: Mus. Stockholm and Cambridge, No. 79.

Winged, queen, sold.<sup>1-2</sup>, work.<sup>1-2</sup>

Senegal, Togo, Uganda, Congo,  
Angola, S.W. Africa, Rhodesia, Mozambique, So. Africa.

Ethiopian.

*Odontotermes* ((*Odontotermes*) *latericius*, var. *media* (Wasmann).

*Termes latericius* var. *media* Wasmann and Werner 1912, p. 176, sold., work. No. Africa: Mongalla.

Sold., work.  
Sudan.

Ethiopian.



*Odontotermes* (*Odontotermes*) *latialatus* (Sjöstedt).

*Termes latialatus* Sjöstedt 1897, p. 124, im., Congo.

*Odontotermes latialatus* Silvestri 1914-15, p. 14, Congo, Boma.

*Termes latialatus* Sjöstedt 1926, p. 136, syn., loc.

Types: Mus. Hamburg and Stockholm.

Winged.

Congo.

Ethiopian.

*Odontotermes* (*Odontotermes*) *latigula* (Snyder).

*Termes* (*Cyclotermes*) *latigula* Snyder 1934a, pp. 9-10, fig. 5 (sold.), Andamans.

Cotypes: sold. in British Museum and U.S.N.M. and For.

Res. Inst., Dehra Dun; U.S.N.M. No. 50164.

Sold.

Andaman Isl.

Indo-Malayan.

*Odontotermes* (*Odontotermes*) *latissimus* (Kemner).

*Termes latissimus* Kemner 1930, pp. 307-309, im., Fort de Kock.

Winged.

Fort de Kock, Sumatra.

Indo-Malayan.

*Odontotermes* (*Odontotermes*) *lautus* (Sjöstedt).

*Termes lautus* Sjöstedt 1924b, p. 254, im., Transvaal: Pretoria; 1926, pp. 142-143, pl. 4, fig. O.

Type: Mus. Stockholm.

Winged.

So. Africa (Transvaal: Pretoria).

Ethiopian.

*Odontotermes* (*Odontotermes*) *lobintactus* (Sjöstedt).

*Termes lobintactus* Sjöstedt 1926, pp. 116-117, sold., work.<sup>1-2</sup>, Belg. Congo: Mukimbungu.

Type: Mus. Stockholm.

Sold., work.<sup>1-2</sup>

Belg. Congo.

Ethiopian.

*Odontotermes* (*Odontotermes*) *longignathus* Holmgren.

*Odontotermes* (*Odontotermes*) *longignathus* Holmgren 1913-14, pp. 244-245, sold., work.<sup>1-2</sup>, Malacca.

Sold., work.<sup>1-2</sup>

Malacca.

Indo-Malayan.

*Odontotermes* (*Odontotermes*) *makassarensis* Kemner.

*Odontotermes* (*Odontotermes*) *makassarensis* Kemner 1934, pp. 100-102, fig. 18 (sold.), im., sold., Celebes: Macassar.

Winged, sold., work.

Celebes.

Indo-Malayan.

**Odontotermes (Odontotermes) malabaricus** Holmgren, K. and N.

**Odontotermes (Odontotermes) malabaricus** Holmgren, K. and N. 1917, p. 155, sold., work., Malabar, Poovanur; Shevaroy Hills, Yercaud; Mysore, Babadudin Hill.

**Termes (Termes) malabaricus** Snyder 1933a, pp. 7-8, fig. 4, winged, Dehra Dun.

Winged, sold., work.

India. Indo-Malayan.

**Odontotermes (Odontotermes) malaccensis** Holmgren.

**Odontotermes (Odontotermes) malaccensis** Holmgren 1913-14, pp. 247-248, sold., work.<sup>1,2</sup>, Malacca.

Sold., work.

Malacca. Indo-Malayan.

**Odontotermes (Odontotermes) maledictus** (Ghidini).

**Termes (Cyclotermes) maledictus** Ghidini 1941, p. 30, sold.<sup>1</sup>, work.<sup>1</sup>, Ethiopia: Elole, Caschei, Gongabaino.

Sold., work.

Ethiopia. Ethiopian.

**Odontotermes (Odontotermes) malelaensis** (Emerson).

**Termes (Termes) malelaensis** Emerson 1928, pp. 463-464, fig. 24 (sold.), sold., work., Malela, Belg. Congo.  
Holotype: sold., A.M.N.H.

Sold., work.

Belg. Congo. Ethiopian.

**Odontotermes (Odontotermes) maximus** (Kemner).

**Termes maximus** Kemner 1930, p. 309, fig. 10 (sold.), Fort de Kock, Sumatra.

Sold.

Sumatra. Indo-Malayan.

**Odontotermes (Odontotermes) mediocris** (Sjöstedt).

**Termes mediocris** Sjöstedt 1911a, p. 171, sold., Abyssinia: Dirré-Daoua; 1926, p. 132, syn., loc.

**Odontotermes (Cyclotermes) mediocris** Holmgren 1912, p. 38.

Sold.

Abyssinia. Ethiopian.

**Odontotermes (Odontotermes) microps** (Sjöstedt).

**Termes microps** Sjöstedt 1899, p. 35, im., E. Africa: Tanga; 1900a, p. 119, pl. 3, fig. F 1 (im.); 1926, p. 133, syn., loc.

**Odontotermes (Cyclotermes) microps** Holmgren 1912, p. 38.

Types: Mus. Hamburg and Stockholm.

Winged, queen.

Tanganyika, Tanga, Kilimanjaro.

Ethiopian.

*Odontotermes* (*Odontotermes*) *mirganjensis* Holmgren, K. and N.

*Odontotermes* (*Odontotermes*) *mirganjensis* Holmgren, K. and N. 1917, p. 158, sold., work.<sup>1</sup>,  
Bengal, Mirganj, India.

Sold., work.

India.

Indo-Malayan.

*Odontotermes* (*Odontotermes*) *monodon* (Gerstäcker).

*Termes monodon* Gerstäcker 1891, p. 185, sold., work., Mozambique: Quilimane; Sjöstedt  
1900a, p. 109, pl. 3, fig. I 1-3 (sold., work.), sold.<sup>1-2</sup>,  
work.<sup>1-2</sup>, loc.

*Odontotermes* (*Odontotermes*) *monodon* Holmgren 1912, p. 37.

*Termes monodon* Fuller 1922, p. 85, syn., So. Africa.

*Termes monodon* Sjöstedt 1926, pp. 107-108, sold.<sup>1-2</sup>, work.<sup>1-2</sup>, syn., loc.

Type: Mus. Hamburg and Stockholm.

Sold.<sup>1-2</sup>, work.<sup>1-2</sup>

Mozambique, Transvaal, north

to Tanganyika, Zanzibar,

Uganda and Congo.

Ethiopian.

*Odontotermes* (*Odontotermes*) *monodon*, var. *lujana* (Wasmann).

*Termes monodon* subsp. *lujanus* Wasmann 1902a, p. 294, sold.<sup>1</sup>, work., Zambesi: Morumballe.

*Termes monodon* var. *lujana* Wasmann 1911a, p. 101, sold.<sup>1-2</sup>, work.

*Odontotermes* (*Odontotermes*) *monodon* var. *lujana* Holmgren 1912, p. 37.

*Termes monodon* var. *lujana* Sjöstedt 1926, p. 108, syn., loc.

Sold.<sup>1-2</sup>, work.

Zambesi (Portuguese E. Africa).

Ethiopian.

*Odontotermes* (*Odontotermes*) *mukimbunginis* Sjöstedt.

*Odontotermes mukimbunginis* Sjöstedt 1924c, p. 491, sold.<sup>1-2</sup>, Belgian Congo: Mukimbu.

*Termes Mukimbunginis* Sjöstedt 1926, pp. 115-116, pl. 5, fig. A 1-2 (sold.<sup>1-2</sup>), sold.<sup>1-2</sup>, work.<sup>1</sup>

*Termes* (*Termes*) *mukimbunginis* Emerson 1928, pp. 461-462, fig. 22 (sold.<sup>1-2</sup>), sold.<sup>1</sup>, work.

Sold.<sup>1-2</sup>, work.

Belgian Congo.

Ethiopian.

*Odontotermes* (*Odontotermes*) *nilensis* Emerson, n. sp.

*Termes affinis* Träjärdh 1904, p. 4, sold., p. 5, biol., p. 20, fig. 2, pl. 2, figs. 1-2, pl. 3, figs. 2-3,  
nests and fungus, Sudan: Kaka.

*Termes vulgaris* Sjöstedt 1904, p. 26 (im.), p. 35 (sold.), discusses affinities *vulgaris* and  
*affinis* and places *affinis* in synonymy; Wasmann and  
Werner 1912, p. 175, No. Africa.

*Odontotermes vulgaris* Sjöstedt 1926d, p. 72, Sudan only.

*Termes vulgaris* Sjöstedt 1926, p. 118, No. African local. only.

*Odontotermes* (*Odontotermes*) *nilensis* Weber 1943, p. 286, Anglo-Egyptian Sudan: Imatung Mts.

Winged, sold.

Sudan.

Ethiopian.

*Odontotermes (Odontotermes) nolaensis* Sjöstedt.

*Odontotermes nolaensis* Sjöstedt 1924c, p. 492, sold., French Congo, Bania, Nola.

*Termes nolaensis* Sjöstedt 1926, p. 124, pl. 4, fig. H (sold.), sold., queen, syn., loc.; 1926b, pp. 144-145, winged, Belg. Congo.

Type: Mus. Stockholm.

Winged, sold., queen.

French Equatorial Africa, Belg.

Congo, Uganda.

Ethiopian.

*Odontotermes (Odontotermes) obesus* (Rambur).

*Termes obesus* Rambur 1842, p. 304, im., India: Bombay; Hagen 1858, p. 145, im., E. Indies, Bombay.

*Termes bellicosus* July 1849, p. 1, fig. 14 (nec Smeathman).

*Odontotermes (Cyclotermes) obesus* Holmgren 1912, p. 38, pl. 2, fig. 2 (sold.); 1913b, p. 108, im., sold., work.<sup>1-2</sup>, pl. 4, fig. 13 (im.), pl. 5, fig. 12 (sold.), So. India; Holmgr., K. and N. 1917, p. 146, loc.

Type: Oxford (Hope Mus.) (Hagen); type: wing. Mus. Vienna.

Winged, queen, sold., work.<sup>1-2</sup>

Bombay, So. India, United and

Central Prov., Bengal, Orissa.

Indo-Malayan.

*Odontotermes (Odontotermes) obesus*, f. *gurdaspurensis* Holmgren, K. and N.

*Odontotermes (Cyclotermes) obesus* f. *gurdaspurensis* Holmgren, K. and N. 1917, p. 149, im., sold., work., Gurdaspur, India.

Sold., work.

India: Gurdaspur.

Indo-Malayan.

*Odontotermes (Odontotermes) obesus*, var. *oculatus* Silvestri.

*Odontotermes obesus* var. *oculatus* Silvestri 1923, pp. 224-225, im., queen, sold., work. fig. 11, Barkuda Isl. (Chilka Lake), Bay of Bengal—Coast of Orissa.

Winged, queen, sold., work.

Chilka Lake (Orissa), India.

Indo-Malayan.

*Odontotermes (Odontotermes) oblongatus* Holmgren.

*Odontotermes (Odontotermes) oblongatus* Holmgren 1913b, p. 139, sold., work., pl. 5, fig. 5, sold.? "Hinterindien" (Haviland), Mus. Cambridge No. 108; Silvestri 1923, Barkuda Isl.; John 1925, p. 139, loc.

Sold., work.

India, Malay Arch.

Indo-Malayan.

*Odontotermes (Odontotermes) okahandjae* (Fuller).

*Termes (Odontotermes) okahandjae* Fuller 1922, p. 92, sold.<sup>1-3</sup>, work., Damaraland: Ok-handja and Ovamboland.

*Termes Okahandjae* Sjöstedt 1926, p. 132.

Sold.<sup>1-3</sup>, work.

So. Africa.

Ethiopian.

**Odontotermes (Odontotermes) orissae (Snyder).**

**Termes (Cyclotermes) orissae** Snyder 1934a, pp. 10-11, fig. 6, winged, Goilkeria, Porohat, Bihar and Orissa.

Cotypes: winged, Brit., U.S.N.M., and For. Res. Inst., Dehra Dun; U.S.N.M. No. 50165.

Winged.

Bihar and Orissa, India.

Indo-Malayan.

**Odontotermes (Odontotermes) ostentans (Silvestri).**

**Termes ostentans** Silvestri 1912, p. 221, fig. 4, im., sold., work.<sup>1-2</sup>, Isl. of St. Thomé: Agua Izé and Ribeira Palma.

**Odontotermes ostentans** Hegh 1922, p. 688.

**Termes ostentans** Sjöstedt 1926, pp. 117-118.

Winged, sold., work.<sup>1-2</sup>

St. Thomé Isl.

Ethiopian.

**Odontotermes (Odontotermes) palmquisti (Sjöstedt).**

**Termes Palmquisti** Sjöstedt 1907a, p. 16, pl. 4, fig. A (im.), Kilimandjaro, Kibonoto (Tanganyika).

**Odontotermes (Odontotermes) Palmquisti** Holmgren 1912, p. 37.

**Termes Palmquisti** Sjöstedt 1926, p. 141, syn., loc.

Winged.

Tanganyika, Kenya (Nairobi).

Ethiopian.

**Odontotermes (Odontotermes) paradenticulatus Ahmad.**

**Odontotermes (Cyclotermes) paradenticulatus** Ahmad 1947, p. 1, fig. 1 (sold.), Philippines: east shore of Lake Bito, west of Tarragona, Leyte.

Type: A.M.N.H.; paratypes: U.S.N.M.

Sold., work.

Philippines.

Indo-Malayan.

**Odontotermes (Odontotermes) parvidens Holmgren, K. and N.**

**Odontotermes (Odontotermes) parvidens** Holmgren, K. and N. 1917, p. 154, sold., work., So. India: road from Mysore to Mercara, Punjab, Bengal, Assam.

*Odontotermes microdens* Silvestri 1914, p. 428, loc. Abor: Kobo. (Silvestri specimens from Fletcher labeled *microdens* ms., name later changed by Holmgren.)

Sold., work.

India, Abor.

Indo-Malayan.

**Odontotermes (Odontotermes) patruus (Sjöstedt).**

**Termes (Odontotermes) patruus** Sjöstedt 1913a, pp. 366-368, sold., work.<sup>1-2</sup>, Belg. Congo: Katanga, Sankisia, Mfungwa; 1926, pp. 122-123, pl. 4, fig. K, sold., syn., loc.

*Termes patruus* Sjöstedt 1926b, p. 147, loc.

Type: Mus. Tervueren and Stockholm.

Sold., work.<sup>1-2</sup>

SE. Congo: Sankisia, Mfungwa (Katanga).

Ethiopian.



**Odontotermes (Odontotermes) pauperans (Silvestri).**

*Termes pauperans* Silvestri 1912, p. 224, fig. 5, king, queen, sold.<sup>1</sup>, work.<sup>1-2</sup>, Port. Guinea: Bissau, Farim.

**Odontotermes pauperans** Silvestri 1914-15, p. 15, loc.

*Termes pauperans* Sjöstedt 1926, pp. 127-128, syn., loc.; 1926c, pp. 239-240, Gold Coast: Accra; Grassé 1937a, p. 60, fig. 29 (sold.), Sénégal: Rufisque.

King, queen, sold.<sup>1</sup>, work.<sup>1-2</sup>

Senegal: Thiès, Dakar; Port.

Guinea: Bissau, Farim;

French Guinea: Camayenne,

Mamou; Gold Coast: Aburi,

Accra.

Ethiopian.

**Odontotermes (Odontotermes) planiceps Sjöstedt.**

*Odontotermes (Odontotermes) planiceps* Sjöstedt 1924b, p. 254, sold., Belg. Congo: Kisantu.

*Termes planiceps* Sjöstedt 1926, pp. 124-125, pl. 5, fig. E (sold.), sold., work.<sup>1-2</sup>, syn., loc. Sold., work.<sup>1-2</sup>

Belg. Congo.

Ethiopian.

**Odontotermes (Odontotermes) praevalens (John).**

*Odontotermes (Odontotermes) robustus* John 1925, pp. 387-388, sold., work., Malay Arch.: Johore.

*Termes (Odontotermes) praevalens* John 1926, p. 143, syn.

Sold., work.

Malay Arch.

Indo-Malayan.

**Odontotermes (Odontotermes) preliminaris (Holmgren).**

*Termes preliminaris* Holmgren 1911c (*in* Escherich), p. 196, im., Ceylon: Peradeniya.

*Odontotermes (Cyclotermes) preliminaris* Holmgren 1913b, p. 120, pl. 4, fig. 17 (im.).

Winged.

Ceylon.

Indo-Malayan.

**Odontotermes (Odontotermes) pretoriensis Sjöstedt.**

*Odontotermes (Odontotermes) transvaalensis* Holmgren (*nec* Sjöstedt) 1913b, p. 328, sold., Transvaal.

*Odontotermes pretoriensis* Sjöstedt 1924c, p. 492.

*Termes pretoriensis* Sjöstedt 1926, p. 116, pl. 4, fig. F., sold., syn., loc.

Sold.

Transvaal: Pretoria, Zululand:

Natal.

Ethiopian.

**Odontotermes (Odontotermes) proximus Holmgren.**

*Odontotermes (Odontotermes) proximus* Holmgren 1913-14, pp. 248-249, im., Malacca: Taiping, Maxwells Hill, 3,500 ft.

Winged.

Malacca.

Indo-Malayan.

*Odontotermes (Odontotermes) ramulosus* (Sjöstedt).

*Termes ramulosus* Sjöstedt 1904, p. 64, im., pl. 2, fig. B 1 (im.), Ger. E. Africa: Kondoia (Tanganyika).

*Odontotermes (Odontotermes) ramulosus* Holmgren 1912, p. 37.

*Termes ramulosus* Sjöstedt 1926, p. 135, syn., loc.

Type: Mus. Paris.

Winged.

Tanganyika.

Ethiopian.

*Odontotermes (Odontotermes) rectanguloides* Sjöstedt.

*Odontotermes rectanguloides* Sjöstedt 1924c, p. 490, sold.<sup>1</sup>, Belg. Congo.

*Termes rectanguloides* Sjöstedt 1926, pp. 106-107, sold.<sup>1</sup>, work.<sup>1-2</sup>

Sold.<sup>1</sup>, work.<sup>1-2</sup>

Belg. Congo, Uganda.

Ethiopian.

*Odontotermes (Odontotermes) redemanni* (Wasmann).

*Termes Redemanni* Wasmann 1893, p. 239, winged, queen, sold., work., Ceylon.

*Termes Redemanni* Wasmann 1900, pp. 146, 402.

*Termes redemanni* Wasmann 1902b, p. 106, im., sold., p. 109, loc.

*Termes Redemanni* Desneux 1904e, p. 43, places sold. and work. in syn. *monoceros*.

*Odontotermes (Cyclotermes) Redemanni* Holmgren 1912, p. 36, fig. 16 (sold., mand.).

*Odontotermes (Cyclotermes) redemanni* Holmgren 1913-14, p. 249; John 1925, p. 386, loc.

*Odontotermes Redemanni* Holmgren 1913b, p. 110, im., sold., work.<sup>1-2</sup>

Winged, queen, king, sold., work.

Ceylon.

Indo-Malayan.

*Odontotermes (Odontotermes) rehobothensis* (Sjöstedt).

*Termes (Odontotermes) rehobothensis* Sjöstedt 1914b, p. 82, im., pl. 2, fig. 3, S. W. Africa:

Rehoboth.

*Termes rehobothensis* Sjöstedt 1926, p. 142, syn., loc.

Winged, queen.

S. W. Africa: Rehoboth, Okahandja.

Ethiopian.

*Odontotermes (Odontotermes) robustus* Sjöstedt.

*Odontotermes robustus* Sjöstedt 1924c, p. 490, sold.<sup>1-2</sup>, Fr. Congo: Brazzaville.

*Termes robustus* Sjöstedt 1926, pp. 103-104, pl. 4, fig. B (sold.).

Sold.<sup>1-2</sup>

Fr. Equatorial Africa.

Ethiopian.

*Odontotermes (Odontotermes) rothschildianus* (Sjöstedt).

*Termes rothschildianus* Sjöstedt 1911a, p. 171, im., Abyssinia: Addis Ababa.

*Odontotermes rothschildianus* Holmgren 1912, p. 37.

*Termes rothschildianus* Sjöstedt 1922, p. 242, pl. It<sup>1</sup>, fig. 1; 1926, p. 142, syn., loc.

Type: Mus. Paris.

Winged.

Abyssinia.

Ethiopian.

**Odontotermes (Odontotermes) salebrifrons (Sjöstedt).****Termes salebrifrons** Sjöstedt 1904, p. 65, im., N. E. Africa: Djibouti (Gulf of Aden).**Odontotermes salebrifrons** Holmgren 1912, p. 37.**Termes salebrifrons** Sjöstedt 1926, p. 135.

Type: Mus. Paris.

Winged.

Fr. Somaliland.

Ethiopian.

**Odontotermes (Odontotermes) sarawakensis Holmgren.****Odontotermes (Cyclotermes) sarawakensis** Holmgren 1913b, p. 118, sold., work., pl. 5, fig. 16 (sold.), Sarawak (Cambridge Mus.).**Odontotermes (Odontotermes) sarawakensis** Holmgren 1913-14, p. 247, Malacca, Penang.**Odontotermes (Cyclotermes) sarawakensis** John 1925, pp. 386-387, pls. 23, 30, loc.

Winged, sold., work.

Sarawak, Malacca.

Indo-Malayan.

**Odontotermes (Odontotermes) schmitzi (Emerson).****Termes (Termes) schmitzi** Emerson 1928, pp. 455-458, figs. 18, 19, im., sold., region of Stanleyville, Belg. Congo, also near Lukolela, Belg. Congo.

Holotype: winged; morphotype: sold., A.M.N.H.

Winged, sold.

Belg. Congo.

Ethiopian.

**Odontotermes (Odontotermes) scrutor (Sjöstedt).****Termes scrutor** Sjöstedt 1907, p. 240, winged, sold., work., Congo: Mukimbungu; 1911, p. 144, work.<sup>1-2</sup>**Odontotermes (Odontotermes) scrutor** Holmgren 1912, p. 37.**Termes scrutor** Sjöstedt 1926, p. 128, pl. 5, fig. F (sold.), syn., loc.Winged, sold., work.<sup>1-2</sup>

Belg. Congo.

Ethiopian.

**Odontotermes (Odontotermes) silvestrii Sjöstedt.****Odontotermes Silvestrii** Sjöstedt 1925, p. 53, im., Upper Congo: Uélé (Riv.).**Termes Silvestrii** Sjöstedt 1926, pp. 137-138, syn., loc.

Winged.

Congo.

Ethiopian.

**Odontotermes (Odontotermes) simalurensis Oshima.****Odontotermes simalurensis** (Oshima) 1923, pp. 8-9, sold., work., fig. 4 (sold.), fig. 5 (work.), Sinabang, Simalur.

Sold., work.

Sumatra: Simalur.

Indo-Malayan.

**Odontotermes (Odontotermes) simplicidens (Sjöstedt).****Termes simplicidens** Sjöstedt 1899, p. 36, sold., work., Cameroon: Ekundu; 1900a, p. 107, pl. 3, figs. K 1-3 (sold., work.); 1926, pp. 128-129, syn., loc.**Odontotermes (Cyclotermes) simplicidens** Holmgren 1912, p. 38.

Type: Mus. Stockholm.

Sold.<sup>1-2</sup>, work.

Cameroon.

Ethiopian.

**Odontotermes** (**Odontotermes**) *sinabangensis* Kemner.

*Odontotermes celebensis* Oshima 1923, p. 10, sold., work., figs. 6-7 (sold., work.), Simalur, Sinabang.

**Odontotermes** (**Odontotermes**) *sinabangensis* Kemner 1934, p. 87, syn.

Sold., work.

Sumatra: Simalur.

Indo-Malayan.

**Odontotermes** (**Odontotermes**) *sjöstedti* (Emerson).

*Odontotermes congoensis* Sjöstedt 1924b, p. 254, sold., work.<sup>1-2</sup>, Belg. Congo: Ganda Sundi.

*Termes congoensis* Sjöstedt 1926, p. 127, pl. 5, fig. H (sold.).

**Termes** (**Termes**) *sjöstedti* Emerson 1928, pp. 415-416 (syn.), new name for *Termes congoensis* Sjöstedt 1926 preoccupied by *Microtermes congoensis* Sjöstedt, 1911.

Sold., work.<sup>1-2</sup>

Congo.

Ethiopian.

**Odontotermes** (**Odontotermes**) *sjöstedti*, var. *evansi* (Emerson).

**Termes** (**Termes**) *sjöstedti* var. *evansi* Emerson 1928, pp. 462-463, fig. 23 (sold.), Senegambina, Cameroon.

Holotype: sold., A.M.N.H.

Sold.

Cameroon.

Ethiopian.

**Odontotermes** (**Odontotermes**) *smeathmani* (Fuller).

**Termes** **Smeathmani** Fuller 1924a, p. 363, syn., disc.

*Termes destructor* Smeathman 1781, p. 141, pl. 10, figs. 19-20, im., Sierra Leone.

*Termes flavicollis* Walker 1853, p. 504, only imago from west coast Africa.

*Termes destructor* Hagen 1858, p. 127, pl. 3, fig. 11, im. only, Senegal, Cordofan, Port Natal [*Termes Cordofanus* Kollar, Mus. Vienna, Cordofan]; Sjöstedt 1900a, p. 125, pl. 3, fig. H 1 (im.), loc.; 1904, pp. 24, 68, 126.

*Odontotermes* (*Odontotermes*) *destructor* Holmgren 1912, p. 37; 1913d, p. 326, im. only from Zululand.

*Termes destructor* Fuller 1922, pp. 83-84, syn., *cordofanus* Kollar, Mus. Vienna, not a syn. of *destructor*; Sjöstedt 1926, p. 134, winged, syn., loc.; Ghidini 1938, p. 230.

Type: *destructor* Smeathman in Banks coll. (Hagen).

Winged.

Senegal, Sierra Leone, Anglo-Egyptian Sudan (Kordofan, Bahr el Abiad); Eritrea (Bogos, Keren), Abyssinia (Dirré-Daoua); Gallaland: (Dai Badditua a Dimé), Zululand (Mkosi, Port Natal?).

Ethiopian.

**Odontotermes** (**Odontotermes**) *snyderi* (Emerson).

**Termes** (**Termes**) *snyderi* Emerson 1928, p. 466, fig. 27, sold., Belg. Congo: Leopoldville.

Holotype: sold. A.M.N.H.

Sold.

Congo.

Ethiopian.

**Odontotermes (Odontotermes) somaliensis** (Sjöstedt).

*Termes somaliensis* Sjöstedt 1927, pp. 98-99, fig. 1 (sold.), Somaliland: Villaggio Duca Abruzzi, Mus. Stockholm.

Sold.

Somaliland.

Ethiopian

**Odontotermes (Odontotermes) stanleyvillensis** (Emerson).

*Termes (Termes) stanleyvillensis* Emerson 1928, p. 455, fig. 17, sold., region of Stanleyville, Belg. Congo.

Holotype: sold., A.M.N.H.

Sold.

Congo.

Ethiopian.

**Odontotermes (Odontotermes) stercorivorus** (Sjöstedt).

*Termes stercorivorus* Sjöstedt 1907a, p. 15, pl. 4, fig. D 1-2 (sold.), sold., work., Kili-mandjaro: Kibonoto.

*Odontotermes (Odontotermes) stercorivorus* Holmgren 1912, p. 37.

*Termes stercorivorus* Sjöstedt 1926, p. 128, syn., loc.

Sold., work.

Tanganyika.

Ethiopian.

**Odontotermes (Odontotermes) sundaicus** Kemner.

*Odontotermes (Odontotermes) sundaicus* Kemner 1934, pp. 96-98, fig. 17 (sold.), im., sold., Java.

?*Termes dives* Hagen 1858a, p. 20, im., Java only.

*Odontotermes (Odontotermes) dives* Holmgren 1913b, p. 130, pl. 4, fig. 9, im., Java only, Reichsmus. Stockholm.

*Odontotermes (Odontotermes) javanicus* forma *Buitenzorgi* Holmgren 1913b, p. 134, pl. 4, fig. 7, im., Java: Buitenzorg, Mus. Hamburg.

Winged.

Java.

Indo-Malayan.

**Odontotermes (Odontotermes) sundaicus, f. esuriens** Kemner.

*Odontotermes (Odontotermes) sundaicus f. esuriens* Kemner 1934, pp. 10, 17, 18, 98-100, sold., Java: Buitenzorg.

*Odontotermes billitoni* Holmgren 1913-14, p. 245, Java: Tjiogreh near Buitenzorg.

*Odontotermes (Odontotermes) billitoni* John 1925, p. 389, loc.

Sold.

Java.

Indo-Malayan.

**Odontotermes (Odontotermes) sudanensis** Sjöstedt.

*Odontotermes sudanensis* (Sjöstedt) 1924b, p. 254, sold., Sudan.

*Termes sudanensis* (Sjöstedt) 1926, pp. 125-126, pl. 5, fig. K 1-2, sold., syn., loc.; 1926a, p. 4, Sudan, Gold Coast (Aburi); Grassé 1937a, p. 60, figs. 30-31 (sold.), Guinée (Kindia).

Types: Brit. Mus. and Mus. Stockholm.

Sold., work.<sup>1-2</sup>

Senegal: Dakar; Egyptian Su-

dan: Wad Medani; Guinée:

Kindia; Gold Coast: Aburi.

Ethiopian.



**Odontotermes (Odontotermes) tanganicus** Sjöstedt.*Termes transvaalensis* Sjöstedt 1907a, p. 14; 1915, p. 12.*Odontotermes tanganicus* Sjöstedt 1924c, p. 492, sold., Tanga (Tanganyika).*Termes tanganicus* Sjöstedt 1926, pp. 126-127, pl. 4, fig. I (sold.), syn., loc.

Sold.

Tanganyika: Tanga; Kenya:

Naivasha and Amboni.

Ethiopian.

**Odontotermes (Odontotermes) taprobanes** (Walker).*Termes Taprobanes* Walker 1853, p. 522, im., Ceylon, E. Indies; Hagen 1858, p. 136, pl. 3, fig. 16 (im.).*Odontotermes (Odontotermes) Taprobanes* Holmgren 1913b, p. 126, im., pl. 4, fig. 3 (im.), Borneo (Mus. Vienna), ?Sumatra, ?Ceylon (Brit. Mus.), ?E. Indies (Brit. Mus.), Calcutta (Mus. Vienna), Burma (Mus. Berlin), Malacca: Tengoh Mts. (Mus. Berlin).*Termes Sumatrense* Blanchard (in Cuvier 1849, pl. 106, fig. 4, queen).

Type: im., Brit. Mus.

Winged.

Ceylon, India, Burma, Malacca,

Sumatra, Borneo.

Indo-Malayan.

**Odontotermes (Odontotermes) terricola** (Sjöstedt).*Termes terricola* Sjöstedt 1902a, p. 252, sold.<sup>1</sup>, work.<sup>1-2</sup>, Cameroon: Johan.-Albrechtshöhe.*Odontotermes (Odontotermes) terricola* Holmgren 1912, p. 37.*Termes terricola* Sjöstedt 1926, p. 122, syn., loc.*Termes (Termes) terricola* Emerson 1928, pp. 458-459, fig. 20 (queen, sold.), loc.

Types: Mus. Berlin and Stockholm.

Queen, sold.<sup>1</sup>, work.<sup>1-2</sup>

Cameroon, Belg. Congo, Isl.

Fundu (near W. Pemba) off

Tanganyika, Isl. Manda (off

Kenya).

Ethiopian.

**Odontotermes (Odontotermes) trågårdhi** Holmgren.*Odontotermes Trågårdhi* (Holmgren) 1913d, p. 328, king, queen, sold.<sup>1-2</sup>, work.<sup>1-2</sup>, Natal: Sweetwater, Stanford Hill, Estcourt.*Odontotermes trågårdhi* Fuller 1922, p. 84, im., sold.<sup>2</sup>, work., syn., Pietermaritzburg, Durban, Estcourt.*Termes Trågårdhi* Sjöstedt 1926, p. 113, syn., loc.King, queen, sold.<sup>1-2</sup>, work.<sup>1-2</sup>

So. Africa, Belg. Congo: Boma.

Ethiopian.

**Odontotermes (Odontotermes) transvaalensis** (Sjöstedt).*Termes transvaalensis* Sjöstedt 1902b, p. 302, winged, Transvaal; 1904, pp. 26, 53, pl. 1, fig. A, im., queen, sold., work.*Termes badius* Silvestri 1908, p. 75, sold., work.*Odontotermes (Odontotermes) transvaalensis* Holmgren 1912, p. 37, fig. 13.*Termes transvaalensis* Fuller 1922, pp. 84, 92, syn., loc.

*Termes (Odontotermes) transvaalensis* Hegh 1922, pp. 313, 319 (fig. 219), 383, 615 (*Termes tubicola*), 688 *Odontotermes transvaalensis*.

*Termes transvaalensis* Sjöstedt 1926, p. 117, pl. 4, fig. G, syn., loc.

Winged, queen, sold., work.

Transvaal, Mphome; Orange

Free State, Bothaville;

Uganda, Ruwenzori; Bechua-

naaland, Vryburg.

Ethiopian.

*Odontotermes (Odontotermes) vulgaris* (Haviland).

*Termes vulgaris* Haviland 1898, p. 387, pl. 23, figs. 11-14, winged, sold., work., Natal.

*Odontotermes vulgaris* Holmgren 1912, p. 40.

*Odontotermes destructor* Holmgren 1913d, p. 326, sold., work., Natal.

*Termes vulgaris* Fuller 1922, pp. 87, 94, syn., loc.; Sjöstedt 1926, pp. 118-120, sold.<sup>2</sup>, syn., loc.

Type: No. 59, Mus. Cambridge and Stockholm.

Winged, queen, sold.<sup>1-2</sup>, work.<sup>1-2</sup>

Natal, S. W. Africa, Rhodesia,

Senegal.

Ethiopian.

*Odontotermes (Odontotermes) vulgaris*, subsp. *minor* (Fuller).

*Termes (Termes) vulgaris* subsp. *minor* Fuller 1922, pp. 87, 94, im., sold., work., Natal

Coast (loc. mixed with *T. vulgaris* s. lat.); Emerson

1928, p. 415 (name preoccupied by *Termes (Eutermes)*

*odontognathus* subsp. *minor* Desneux 1904e, p. 44).

Im., sold., work.

Natal Coast.

Ethiopian.

*Odontotermes (Odontotermes) wallonensis* (Wasmann).

*Termes obsesus* subsp. *wallonensis* Wasmann 1902b, p. 106, im., sold., India: Wallon Sanganner (Ahmednagar Distr.).

*Odontotermes (Cyclotermes) wallonensis* Holmgren 1913b, p. 123, im., sold., So. India: Wallon.

*Odontotermes (Cyclotermes) wallonensis* Holmgren, K. and N. 1917, p. 152, So. India: Coimbatore, Mysore, etc.

Winged, sold., work.

So. India, Bombay, Cent. Prov.

Indo-Malayan.

*Odontotermes (Odontotermes) zambesiensis* (Sjöstedt).

*Termes (Odontotermes) zambesiensis* Sjöstedt 1914a, p. 2, fig. 1, sold., Zambesi: Villa Fontes (Port. E. Africa).

*Termes zambesiensis* Sjöstedt 1926, p. 123.

Type: Brit. Mus. and Mus. Stockholm.

Sold.

Port. E. Africa.

Ethiopian.

*Odontotermes (Odontotermes) zulunatalensis* Sjöstedt.

*Odontotermes destructor* Holmgren 1913d, p. 326 ("grössere stücke") (nec Smeathman).

*Odontotermes zulunatalensis* Sjöstedt 1924c, p. 491, sold., Zululand; Natal: Estcourt.

*Termes zulunatalensis* Sjöstedt 1926, p. 120, pl. 5, fig. 1 (sold.), sold., work.<sup>1-2</sup>, syn., loc.

Sold., work.<sup>1-2</sup>

Zululand; Natal: Estcourt.

Ethiopian.

## EUSCAIOTERMES

Genus *Odontotermes*, subgenus *Euscaiotermes* Silvestri.

Subgeneritype: *Odontotermes* (*Euscaiotermes*) *primus* Silvestri.

Genus *Odontotermes*, subgenus *Euscaiotermes* Silvestri 1923, p. 221.

*Odontotermes* (*Euscaiotermes*) *primus* Silvestri.

*Odontotermes* (*Euscaiotermes*) *primus* Silvestri 1923, pp. 221-223, fig. 1, sold., work., Barkuda Isl. (Chilka Lake) off Orissa.

Sold., work.

Orissa, India.

Indo-Malayan.

## HYPOTERMES

(Under)

Genus *Odontotermes*, subgenus *Hypotermes* Holmgren.

Subgeneritype: *Odontotermes* (*Hypotermes*) *xenotermitis* (Wasmann).

=Subgenus *Xenotermes* Holmgren 1912, pp. 36, 39.

=Subgenus *Hypotermes* Holmgren 1913b, p. 141 (*Xenotermes* preoccupied by *Xenotermes* Wasmann: Rhysopausidae).

*Odontotermes* (*Hypotermes*) *obscuriceps* (Wasmann).

*Termes obscuriceps* Wasmann 1902b, p. 113, sold., work., Ceylon: Trincomali, Bandarawella.

*Odontotermes* (*Xenotermes*) *obscuriceps* Holmgren 1912, p. 36, sold., fig. 17, pl. 2, fig. 3.

*Odontotermes* (*Hypotermes*) *obscuriceps* Holmgren 1913b, p. 141, im., sold., work.<sup>1-2</sup>, pl. 4, fig. 21 (im.), pl. 5, fig. 18 (sold.).

*Odontotermes* (*Hypotermes*) *marshalli* Kemner 1926, pp. 387-388, fig. 4 (sold.), sold., work., Ceylon.

Im., sold., work.<sup>1-2</sup>

Ceylon.

Indo-Malayan.

*Odontotermes* (*Hypotermes*) *sumatrensis* Holmgren.

*Odontotermes* (*Hypotermes*) *sumatrensis* Holmgren 1913-14, p. 250, sold., work.<sup>1</sup>, East Sumatra.

Sold., work.<sup>1</sup>

Sumatra.

Indo-Malayan.

*Odontotermes* (*Hypotermes*) *xenotermitis* (Wasmann).

*Termes xenotermitis* Wasmann 1896, p. 628, sold., work., Palon Pegu, Burma; 1896a, p. 152 (supp.), queen, sold.

*Termes* (*Eutermes*) *xenotermitis* Desneux 1904e, p. 46, syn.

*Odontotermes* (*Xenotermes*) *Xenotermitis* Holmgren 1912, p. 39.

*Odontotermes* (*Hypotermes*) *Xenotermitis* Holmgren 1913b, p. 143, queen, sold. Pegu: Palon, Mus. Civ. Gen.

*Odontotermes* (*Hypotermes*) *xenotermitis* Holmgren, K. and N. 1917, p. 158, loc. India.

Queen, sold., work.

Burma; India: Bengal, Assam.

Indo-Malayan.

## ANCISTROTERMES

Genus *Ancistrotermes* Silvestri.

Generitype: *Ancistrotermes crucifer* (Sjöstedt).

<Genus *Termes* Sjöstedt 1900a, p. 67.

=Subgenus *Ancistrotermes* Silvestri 1912a, p. 4.

<Genus *Microtermes* Holmgren 1912, pp. 40, 11.

=Genus *Ancistrotermes* Silvestri 1914-15, p. 17.

<Genus *Termes* Desneux 1904e, pp. 26, 28.

<Subgenus *Termes* Desneux 1904e, pp. 32, 35.

=Genus *Ancistrotermes* Sjöstedt 1926, p. 160.

*Ancistrotermes amphidon* Sjöstedt.

*Ancistrotermes cavithorax* Sjöstedt 1926, p. 163 ex p. wing, queen, Aburi; 1926a, p. 4 (loc.).

*Ancistrotermes amphidon* Sjöstedt 1926c, p. 240, sold.<sup>1-2</sup>, fig. 1, Gold Coast: Accra.

Winged, queen, sold.<sup>1-2</sup>

Gold Coast, Uganda.

Ethiopian.

*Ancistrotermes cavithorax* (Sjöstedt).

*Termes cavithorax* Sjöstedt 1899, p. 37, sold.<sup>1-2</sup>, work., Cameroon: Victoria; 1900a, p. 130, im., sold.<sup>1-2</sup>, work.<sup>1-2</sup>, pl. 3, fig. M 1-3 (sold.<sup>1</sup>, work.).

*Microtermes cavithorax* Holmgren 1912, p. 42.

*Ancistrotermes cavithorax* Sjöstedt 1926, p. 163, pl. 7, fig. P (sold.<sup>2</sup>), syn., loc.; Grassé 1937a, p. 72, figs. 39-42 (winged, sold., work.).  
Type: Mus. Greifswald and Stockholm.

Winged, sold.<sup>1-2</sup>, work.<sup>1-2</sup>

Cameroon, Congo (Sankuru),

S. Nigeria (Agege-Brit.

Mus.), Ivory Coast.

Ethiopian.

*Ancistrotermes crucifer* (Sjöstedt).

*Termes crucifer* Sjöstedt 1897, p. 123, im., Sierra Leone; 1900a, p. 127, im. only, pl. 3, fig. L 1-2 (im.).

*Microtermes crucifer* Holmgren 1912, p. 42.

*Microtermes camerunensis* Holmgren 1913d, p. 332, im.

*Ancistrotermes crucifer* Silvestri 1914-15, p. 18, im., sold.<sup>1-2</sup>, work., fig. V 1, loc.; Sjöstedt 1926, pp. 162-163, fig. 35 (sold.), im., sold.<sup>1-2</sup>, work.<sup>1-2</sup>, syn., loc.; Emerson 1928, pp. 468-469, fig. 28, sold., Congo; Grassé 1937a, p. 70, fig. 37 (sold.<sup>1-2</sup>).

Types: Mus. Stockholm.

Winged, sold.<sup>1-2</sup>, work.<sup>1-2</sup>

Senegal: Dakar; Sierra Leone;

Togo: Bismarckburg; Ivory

Coast; Gold Coast: Aburi;

S. Nigeria: Lagos; Cam-

eroon: Abo u. Mungo, Vic-

toria; Congo: Libenge, etc.

Ethiopian.

*Ancistrotermes crucifer*, var. *diversana* Silvestri.

*Ancistrotermes crucifer* var. *diversana* Silvestri 1914-15, p. 20, fig. VIII, 1-5 (im., sold.<sup>1-2</sup>), im., sold., work., French Guinea: Camayenne, Kakoulima, Kindia; Sjöstedt 1926, p. 163.

*Microtermes crucifer*, var. *diversana* Hegh 1922, pp. 321, 690.

Winged, sold.<sup>1-2</sup>, work.

Fr. Guinea.

Ethiopian.

*Ancistrotermes* (?) *dubius* Sjöstedt.

*Ancistrotermes* (?) *dubius* Sjöstedt 1926b, pp. 150-151, winged, Congo: Haut Uélé, Mus. Tervueren and Stockholm.

Winged.

Congo.

Ethiopian.

*Ancistrotermes guineensis* (Silvestri).

*Termes* (*Ancistrotermes*) *crucifer* subsp. *guineensis* Silvestri 1912, p. 227, sold.<sup>1-2</sup>, work., fig. VI, Port. Guinea: Rio Cassine.

*Microtermes guineensis* Holmgren 1913d, p. 333, sold.

*Ancistrotermes crucifer* var. *guineensis* Silvestri 1914-15, p. 20, Fr. Guinea: Mamou; Sjöstedt 1926, p. 163, syn., loc.

*Ancistrotermes guineensis* Emerson 1928, p. 468, sold.; Grassé 1937a, p. 68, fig. 36, sold.<sup>1-2</sup>, Ivory Coast: Akakro.

Sold.<sup>1-2</sup>, work.

Port., Fr. Guinea, Ivory Coast.

Ethiopian.

*Ancistrotermes latinotus* (Holmgren).

*Termes crucifer* Sjöstedt 1900a, p. 127, sold. only, pl. 3, fig. L 3-5, sold., work., Angola: Malanga.

*Termes* (*Ancistrotermes*) *crucifer* Silvestri 1912a, p. 5, fig. 3, Luapula.

*Microtermes latinotus* Holmgren 1912, pp. 42, 44, syn. (not described), Luapula; 1913d, pp. 332-333, im., sold.

*Ancistrotermes latinotus* Silvestri 1914-15, p. 19, fig. VII 1-3, im., sold.<sup>1-2</sup>, work., syn., Angola: Malanga; Sjöstedt 1926, pp. 161-162, pl. 7, fig. O (sold.<sup>2</sup>), syn., loc. (ascribes species to Silvestri not Holmgren).

Winged, sold.<sup>1-2</sup>, work.

Angola; Congo-Rhodesia: Luapula; Congo: Libenge; So. Africa.

Ethiopian.

*Ancistrotermes lebomboensis* Fuller.

*Ancistrotermes lebomboensis* Fuller 1922, p. 103, im., sold.<sup>1-2</sup>, work.<sup>1-2</sup>, Lourenco Marques, Transvaal So. Africa; Sjöstedt 1926, p. 164, loc.

Winged, sold.<sup>1-2</sup>, work.<sup>1-2</sup>

So. Africa.

Ethiopian.



**Ancistrotermes periphrasis** Sjöstedt.

**Ancistrotermes periphrasis** Sjöstedt 1924c, p. 496, sold.<sup>2</sup>, Sudan; 1926, p. 164, pl. 7, fig. Q, sold.<sup>2</sup>, work.<sup>1-2</sup>, Ägypt. Sudan: El Amira-Bir Joghhan and Khor El Affin; 1926b, pp. 149-150, wing., Congo; 1926c, pp. 241-242, sold.<sup>1</sup>, Accra.

Wing., sold.<sup>1-2</sup>, work.<sup>1-2</sup>

Sudan, Gold Coast, Congo.

Ethiopian.

**Ancistrotermes wasmanni** Snyder and Emerson, new name.

*Termes cavithorax* Wasmann 1911a, p. 102, sold.<sup>1-2</sup>, work.<sup>1-2</sup>, Congo: Sankuru.

Sold.<sup>1-2</sup>, work.<sup>1-2</sup>

Belg. Congo.

Ethiopian.

### MICROTERMES

Genus *Microtermes* Wasmann.

<Genus *Termes* Sjöstedt 1900a, p. 67.

=Genus *Microtermes* Wasmann 1902b, p. 115.

<Genus *Termes* Desneux 1904e, pp. 26, 28.

<Subgenus *Termes* (*Termes*) Desneux 1904e, pp. 32, 35.

<Genus *Microtermes* Fuller 1922, p. 95.

=Subgenus *Microtermes* Fuller 1922, p. 95 (sensu Silvestri 1914-15).

=Genus *Microtermes* Sjöstedt 1926, p. 165.

**Microtermes albinotus** Holmgren.

**Microtermes albinotus** Holmgren 1913d, p. 333, im., Africa (or Madagascar); Sjöstedt 1926, p. 177, affinity.

Winged.

Africa, No. Madagascar.

Ethiopian or Malagasy.

**Microtermes albopartitus** (Sjöstedt).

**Termes albopartitus** Sjöstedt 1911d, p. 4, winged, sold.<sup>1-2</sup>, work.<sup>1-2</sup>, Rhodesia: Salisbury.

**Microtermes albopartitus** Holmgren 1912, p. 42; 1913d, pp. 333-334, im., sold.

**Microtermes longiceps** Holmgren 1913d, pp. 330, 334, Zululand: Mkosi; Hegh 1922, p. 690; Fuller 1922, p. 101, Lake Kosi, Zululand.

**Microtermes albopartitus** Sjöstedt 1926, p. 178, pl. 7, fig. L 1-3, sold.<sup>1-2</sup>, syn., loc.

Winged, sold.<sup>1-2</sup>, work.<sup>1-2</sup>

So. Africa.

Ethiopian.

**Microtermes alluaudanus** (Sjöstedt).

**Termes** (*Microtermes*) **alluaudanus** Sjöstedt 1915, pp. 13-16, winged, sold., work.<sup>1-2</sup>, fig. 3 (sold.), Brit. E. Africa (Kenya), Likoni, etc., near Mombasa.

**Microtermes alluaudanus** Sjöstedt 1926, p. 180, syn., loc.

Winged, sold., work.<sup>1-2</sup>

Brit. E. Africa: Likoni and  
Cheteni (near Mombasa),  
Kenya.

Ethiopian.

**Microtermes aluco** (Sjöstedt).

**Eutermes aluco** Sjöstedt 1904, pp. 95, 27, im., Fr. Sudan: Sikasso; Hegh, 1922, pp. 75, 469, 694; Sjöstedt 1926, pp. 323, 291, im.

Type: Mus. Paris and Stockholm.

**Termes (Eutermes) aluco** Desneux 1904e, p. 40, syn.

*Ancistrotermes sudanensis* Sjöstedt 1924b, p. 255, sold.<sup>2</sup>, work., Fr. Sudan.

*Microtermes sudanensis* Sjöstedt 1926, pp. 177-178, pl. 7, fig. H 1-2, sold.<sup>2</sup>, Mus. Paris and Stockholm; 1926b, pp. 151-152, winged, sold., Congo: Haut Uélé, Maude, Mus. Tervueren and Stockholm; 1926c, pp. 242-243, winged, Accra; Cox and Porter 1935, p. 7, Nigeria; Myers 1938, p. 7, Sudan.

Winged, sold.<sup>2</sup>, work.<sup>1-2</sup>

Sudan, Gold Coast, Nigeria,  
Congo.

Ethiopian.

**Microtermes calvus** Emerson.

**Microtermes calvus** Emerson 1928, pp. 470-471, fig. 29, sold., Belg. Congo: St. Gabriel near Stanleyville.

Holotype: sold., A.M.N.H.

Sold., work.

Congo.

Ethiopian.

**Microtermes congoensis** (Sjöstedt).

**Termes congoensis** Sjöstedt 1911, p. 146, winged, queen, sold.<sup>1-2</sup>, work.<sup>1-2</sup>, Congo: Mukim-bungu.

*Microtermes congoensis* Holmgren 1912, p. 42.

**Termes (Microtermes) congoensis** Sjöstedt 1914a, p. 4, loc.

*Microtermes congoensis* Sjöstedt 1926, pp. 178-179, pl. 7, fig. K 1-2 (sold.<sup>1-2</sup>), syn., loc.

Winged, queen, sold.<sup>1-2</sup>, work.<sup>1-2</sup>

Congo; So. Nigeria: Agege;

Cameroon: Victoria; Angola:

S. Paolo de Loanda.

Ethiopian.

**Microtermes congoensis**, var. **comprehensa** Silvestri.

**Microtermes congoensis** var. **comprehensa** Silvestri 1914-1915, p. 24, sold., work.<sup>1-2</sup>, fig. 11 (sold.), Fr. Guinea: Kindia; Sjöstedt 1926, p. 179.

Sold., work.<sup>1-2</sup>

Fr. Guinea.

Ethiopian.

**Microtermes divellens** (Sjöstedt).

**Eutermes divellens** Sjöstedt 1904, p. 94, im., p. 28, Madagascar: Nossi-Bé.

**Termes (Eutermes) divellens** Desneux 1904e, p. 41, syn.

**Eutermes (Eutermes?) divellens** Holmgren 1912, p. 62.

**Eutermes divellens** Hegh 1922, pp. 432, 691; Sjöstedt 1926, p. 292, im., 324 syn.

Winged.

Madagascar.

Malagasy.

**Microtermes dubius** Fuller.

**Microtermes dubius** Fuller 1922, p. 101, winged, Damaraland: Dornweld near Windhoek; Sjöstedt 1926, p. 181.

Winged.

S. W. Africa.

Ethiopian.

**Microtermes etiolatus** Fuller.

**Microtermes etiolatus** Fuller 1922, p. 102, winged, sold., work.<sup>1-2</sup>, Lourenco Marques, Transvaal; Sjöstedt 1926, p. 181, syn.

Winged, sold., work.<sup>1-2</sup>

So. Africa.

Ethiopian.

**Microtermes feae** Silvestri.

**Microtermes feae** Silvestri 1912, p. 229, fig. VII, 1-18, im., sold., work.<sup>1-2</sup>, Isl. Fernando Po; Sjöstedt 1926, p. 179, syn.; Emerson 1928, pp. 474-475, fig. 32b, c (sold.<sup>1-2</sup>), syn., loc.

Winged, sold., work.<sup>1-2</sup>

Isl. Fernando Po; Cameroon:

Bipindi; Congo: Thysville.

Ethiopian.

**Microtermes globicola** Wasmann.

**Microtermes globicola** Wasmann 1902b, p. 116, sold., work., Ceylon: Anurhadapura; Holmgren 1913b, p. 146; Holmgren, K. and N. 1917, p. 159, Mysore State, Maddur, India.

Sold., work.

Ceylon, India.

Indo-Malayan.

**Microtermes havilandi** Holmgren.

*Termes incertus* Haviland (nec Hagen) 1898, p. 388, pl. 23, figs. 15-18, im., sold., work., Natal, Mozambique, So. Africa; Sjöstedt 1900a, p. 135; Warren 1909, p. 124; Holmgren 1912, pp. 42, 48 (ex p.); Fuller 1915, pp. 341, 393, 483, fig. 5 (swarm), pl. 29, figs. 9-10 (nest), pl. 31, figs. 4-5, pl. 34, fig. 17 (mand. sold.); Hegh 1922, p. 139, etc.; Sjöstedt 1926, pp. 170-172, fig. 17 (sold.<sup>1-2</sup>), pl. 7, fig. D 1-3 (sold.<sup>1-2</sup>), syn., loc.

**Microtermes Havilandi** Holmgren 1913d, pp. 330 (im.), 332, 334 (sold.), Natal and Zululand.

**Microtermes havilandi** Fuller 1922, p. 97, im., sold., work., Natal, Zululand, So. Africa.

Types: Mus. Cambridge and Stockholm.

Winged, sold.<sup>1-2</sup>, work.

So. Africa.

Ethiopian.

**Microtermes havilandi**, form *intermedius* Fuller.

**Microtermes havilandi**, form *intermedius* Fuller 1922, p. 98, im., sold., work., Klerksdorp, Transvaal, Bloemfontein, So. Africa.

*Microtermes incertus* forma *intermedius* Sjöstedt 1926, p. 172.

Winged, sold., work.

So. Africa.

Ethiopian.

*Microtermes havilandi*, form *occidentalis* Fuller.

*Microtermes havilandi*, form *occidentalis* Fuller 1922, p. 99, im., Graspan, Modder Riv.,  
Rail and Olivewood, So. Africa.

*Microtermes incertus* forma *occidentalis* Sjöstedt 1926, p. 172.

Winged.

So. Africa.

Ethiopian.

*Microtermes hollandi* Grassé.

*Microtermes hollandi* Grassé 1937a, pp. 84-86, sold., fig. 48, Dakar: Senegal.

Sold.

Senegal.

Ethiopian.

*Microtermes incertoides* Holmgren.

*Microtermes incertus* Wasmann 1902b, p. 117, sold., work. from Wallon.

*Microtermes incertoides* Holmgren 1913a, pp. 113-114, sold., work.<sup>1-2</sup>, Wallon; 1913b, p. 151,  
sold., work.<sup>1-2</sup>, Wallon, India.

Sold., work.<sup>1-2</sup>

India.

Indo-Malayan.

*Microtermes incertus* (Hagen).

*Termes incertus* Hagen 1853, p. 481, pl. 4, fig. 22, queen, Mozambique.

*Termes* (*Eutermes*) *incertus* Hagen 1858, p. 230, queen.

*Termes incertus* Hagen 1858a, p. 32 (im.).

Type: Mus. Berlin.

Winged, queen.

Mozambique, Africa.

Ethiopian.

*Microtermes insperatus* Kemner.

*Microtermes insperatus* Kemner 1934, pp. 106-109, fig. 21/1-3 (im.), 21/4-5 (sold.), E. and  
W. Java.

*Microtermes pallidus* Holmgren 1913-14, p. 251; John 1925, p. 390, loc.

Winged, sold., work.

Java, Malaya.

Indo-Malayan.

*Microtermes jacobsoni* Holmgren.

*Microtermes Jacobsoni* Holmgren 1913b, p. 148, im., sold., work., fig. 6 (im.), pl. 6, fig. 8  
(sold.), Java: Samarang.

*Microtermes pallidus jacobsoni* Holmgren 1913-14, p. 251, Java, Sumatra, Malacca.

Winged, sold., work.

Java, Sumatra, Malacca.

Indo-Malayan.

*Microtermes kasaiensis* (Sjöstedt).

*Eutermes kasaiensis* Sjöstedt 1913a, p. 389, im. (queen), sold., work., Congo: Kasai.

*Microcerotermes kasaiensis* Hegn 1922, pp. 445, 702.

*Microtermes kasaiensis* Hegn 1926, p. 180, syn., loc.

Types: Mus. Tervueren and Stockholm.

Queen, sold., work.

Congo.

Ethiopian.

*Microtermes kauderni* Holmgren.

*Microtermes?* *Kauderni* Holmgren 1909a, p. 6, sold., work., biol., fig. 1 (nest), pl. 1, fig. 2 (loc.), type loc. Madagascar: Ste. Maria de Marovoay and Majunga; 1912, p. 42, fig. 19 (mand. sold.); Sjöstedt 1926, pp. 169-170, pl. 7, fig. B 1-2 (sold.), syn., loc.

Sold.<sup>1-2</sup>, work.

Madagascar.

Malagasy.

*Microtermes lepidus* Sjöstedt.

*Microtermes lepidus* Sjöstedt 1924c, p. 496, sold., Senegal: Dakar; 1926, pp. 172-173, pl. 7, fig. E 1-2 (sold.), sold., work.

Sold., work.

Senegal.

Ethiopian.

*Microtermes lounsburyi* Fuller.

*Microtermes lounsburyi* Fuller 1922, p. 99, winged, sold., work.<sup>1-2</sup>, Transvaal: Pienaars Riv., Bushveld.

*Microtermes Lounsburyi* Sjöstedt 1926, p. 180.

Winged, sold., work.<sup>1-2</sup>

So. Africa.

Ethiopian.

*Microtermes macronotus* Holmgren.

*Microtermes macronotus* Holmgren 1913b, p. 145, pl. 6, fig. 1, im.(?), Ceylon, Mus. Vienna; Green 1913, p. 11, Ceylon.

Winged.

Ceylon.

Indo-Malayan.

*Microtermes madagascariensis* Holmgren.

*Microtermes madagascariensis* Holmgren 1913d, p. 332, im., Madagascar; Sjöstedt 1926, p. 180.

Winged.

Madagascar.

Malagasy.

*Microtermes magnocellus* (Sjöstedt).

*Termes* (*Microtermes*) *magnocellus* Sjöstedt 1915, pp. 16, 18, winged, Usambara: Tanga.

*Microtermes magnocellus* Sjöstedt 1926, p. 176, syn., loc.

Winged.

Tanganyika.

Ethiopian.

*Microtermes microthorax* Holmgren.

*Microtermes microthorax* Holmgren 1913d, p. 333 (im.), Africa, or Madagascar; Sjöstedt 1926, p. 177.

Winged.

Africa or Madagascar.

Ethiopian or Malagasy.

*Microtermes mokeetsei* Fuller.

*Microtermes mokeetsei* Fuller 1922, p. 100, winged, sold., N. E. Transvaal: Mokeetse, Koedoes Riv.

*Microtermes Mokeetsei* Sjöstedt 1926, p. 180.

Winged, sold.

So. Africa.

Ethiopian.



**Microtermes mycophagus** (Desneux).

**Termes mycophagus** Desneux 1906, p. 348, winged, sold., work., Sind: Karachi, India.

**Microtermes mycophagus** Holmgren 1913b, p. 150, im., sold., work., pl. 6, fig. 5 (im.);  
Holmgren, K. and N. 1917, p. 159, Punjab: Lyallpur.

Winged, sold.

India.

Indo-Malayan.

**Microtermes obesi** Holmgren.

**Microtermes obesi** Holmgren 1913b, p. 150, pl. 6, fig. 4 (im.), Bombay: Khandala; Holmgren, K. and N. 1917, p. 159, im., Mysore: Bangalore; Bihar: Pusa.

*Microtermes Anandi* Holmgren 1913a, p. 114; 1913b, p. 152, sold., work., Gujerat: Anand.

*Microtermes anandi* Holmgren 1913-14, pp. 250-251, No. Ceylon.

*Microtermes anandi* Holmgren, K. and N. 1917, p. 160, So. India (syn. by Fletcher); Silvestri 1923, p. 225, Barkuda Isl. (Orissa).

*Microtermes anandi*, forma *curvignathus* Holmgren 1913a, p. 114.

*Microtermes Anandi* f. *curvignathus* Holmgren 1913b, p. 153, sold., work., pl. 6, fig. 9 (sold.), Bombay.

Winged, sold., work.

So. India, No. Ceylon.

Indo-Malayan.

**Microtermes osborni** Emerson.

**Microtermes osborni** Emerson 1928, p. 472, fig. 31, winged and sold., St. Gabriel near Stanleyville, Belg. Congo.

Holotype: sold.; morphotype: winged, A.M.N.H.

Winged, sold.

Belg. Congo.

Ethiopian.

**Microtermes pallidus** (Haviland).

**Termes pallidus** Haviland 1898, p. 389, queen, sold., work., Malay Penins.

**Microtermes pallidus** Holmgren 1912, p. 42, fig. 20 (sold. mand.), Malacca, Singapore, Java; 1913b, p. 147, im., sold., work., pl. 6, figs. 2, 7 (im., sold.), loc.; 1913-14, p. 251; John 1925, p. 390, loc.

Winged, queen, sold., work.

Malacca, Singapore, Java.

Indo-Malayan.

**Microtermes problematicus** Grassé.

**Microtermes problematicus** Grassé 1937a, pp. 88-89, im., figs. 50-51, Dakar, Senegal.

Winged.

Senegal.

Ethiopian.

**Microtermes pusillus** Silvestri.

**Microtermes Feae** var. **pusilla** Silvestri 1914-1915, p. 25, sold.<sup>1</sup>, work.<sup>1</sup>, Cameroon: Victoria.

**Microtermes pusillus** Sjöstedt 1926, p. 179; Emerson 1928, p. 475, fig. 32a (sold.), Thysville, Belg. Congo.

Sold., work.

Cameroon, Belg. Congo.

Ethiopian.

**Microtermes redenianus** (Sjöstedt).

**Termes redenianus** Sjöstedt 1904, p. 68, im., sold.<sup>1-2</sup>, work.<sup>1-2</sup>, pl. 2, fig. L 1-3, Usambara: Tanga.

**Microtermes redenianus** Holmgren 1912, p. 11, im.; 1913d, p. 332 (im.), p. 334 (sold.<sup>1-2</sup>); Sjöstedt 1926, p. 174, pl. 7, fig. F (sold.).

Winged, sold.<sup>1-2</sup>, work.<sup>1-2</sup>

Tanganyika, Congo.

Ethiopian.

**Microtermes sindensis** (Desneux).

**Termes sindensis** Desneux 1906, p. 354, im., India.

**Microtermes sindensis** Holmgren 1913b, p. 149, pl. 6, fig. 3, im., Sind: Karachi.

Winged.

India.

Indo-Malayan.

**Microtermes sjöstedti** Emerson.

**Microtermes sjöstedti** Emerson 1928, p. 471, fig. 30, sold., Belg. Congo, region of Stanleyville.

Holotype: sold., A.M.N.H.

Sold.

Congo.

Ethiopian.

**Microtermes somaliensis** Sjöstedt.

**Microtermes somaliensis** Sjöstedt 1927, p. 100, im., sold., work., fig. 3, sold., Somaliland: Villaggio Duca Abruzzi; Ghidini 1938, p. 231.

Winged, sold., work.

Somaliland.

Ethiopian.

**Microtermes subhyalinus** Silvestri.

**Microtermes subhyalinus** Silvestri 1914-1915, p. 21, im., sold., work.<sup>1-2</sup>, fig. 9, 1-7 (im., sold.), Fr. Guinea: Kindia (type loc.); Sjöstedt 1926, p. 174, loc.; 1926c, p. 164, Gold Coast.

Winged, sold., work.<sup>1-2</sup>

Fr. Guinea (Kindia type, Camayenne paratype), Gold Coast.

Ethiopian.

**Microtermes subhyalinus**, var. *depauperata* Silvestri.

**Microtermes subhyalinus** var. *depauperata* Silvestri 1914-1915, p. 23, sold., fig. 10, sold., Cameroon: Victoria; Sjöstedt 1926, p. 175.

Sold.

Cameroon.

Ethiopian.

**Microtermes subhyalinus**, var. *neghelliensis* Ghidini.

**Microtermes subhyalinus** var. *neghelliensis* Ghidini 1937, pp. 141-143, sold., Ethiopia.

Sold.

Ethiopia: Galla-Borana (Mega).

Ethiopian.

**Microtermes tenuis** Oshima.

**Microtermes tenuis** Oshima 1923, pp. 11-13, im., Sinabang, Simalur, Sumatra.

Winged.

Sumatra.

Indo-Malayan.

***Microtermes thoracalis* Sjöstedt.**

*Microtermes thoracalis* Sjöstedt 1926, p. 176, winged, sold., work., pl. 7, fig. G 1-2 (sold.),  
Egyptian Sudan; Wad Medani; Fr. Sudan.

Winged, sold., work.

Egyptian Sudan; Fr. W. Africa:

Fr. Sudan.

Ethiopian.

***Microtermes toumodiensis* Grassé.**

*Microtermes toumodiensis* Grassé 1937a, pp. 80-83, fig. 45 (im.), fig. 46-47 (sold.), Toumodi,  
Ivory Coast.

Winged, sold.

Ivory Coast.

Ethiopian.

***Microtermes trågårdhi* (Sjöstedt).**

*Termes incertus* Trågårdh (nec Haviland) 1904, p. 29, sold., pl. 4 (sold.), Sudan.

*Termes* Trågårdhi Sjöstedt 1904, p. 71, winged, sold., work., Sudan: Kaka, Kartum.

*Microtermes* Trågårdhi Holmgren 1913d, p. 333 (im.), p. 334 (sold.); Sjöstedt 1926, p.  
174, pl. 7, fig. M (sold.).

Winged, sold., work.

Sudan.

Ethiopian.

***Microtermes umfolozii* Fuller.**

*Microtermes umfolozii* Fuller 1922, p. 101, im., Umfolozi, Rail, Zululand, So. Africa.

Winged.

So. Africa.

Ethiopian.

***Microtermes unicolor* Snyder.**

*Microtermes unicolor* Snyder 1933, pp. 92-93, king, queen, India: Dehra Dun.

Cotypes: king and queen, male, Brit. Mus., female,  
U.S.N.M. No. 44878.

*Microtermes pubescens* Snyder 1933a, pp. 9-10, sold., Dehra Dun.

Type: Brit. Mus.

King, queen, sold.

India.

Indo-Malayan.

***Microtermes usambaricus* Sjöstedt.**

*Microtermes usambaricus* Sjöstedt 1926, p. 173, sold., Usambara: Mombo.

Sold.

Tanganyika.

Ethiopian.

***Microtermes vadschaggae* (Sjöstedt).**

*Termes vadschaggae* Sjöstedt 1907a, p. 9 (im.), p. 10 (sold.), p. 19, im., sold., work., pl. 4,  
fig. E (fungus garden), Kilimandjaro: Kibonoto.

*Microtermes vadschaggae* Holmgren 1912, p. 41, fig. 5 (im. mand.); Silvestri 1914-15, p. 21,  
sold., Senegal: Thiès, Dakar.

*Termes vadschaggae* Sjöstedt 1915, pp. 13, 14, im., Kilimandjaro.

*Termes Vadschaggae* Sjöstedt 1926, p. 175, pl. 7, fig. C (sold.<sup>2</sup>), syn., loc.

Winged, queen, sold.<sup>1-2</sup>, work.<sup>1-2</sup>.

Tanganyika, Senegal.

Ethiopian.

*Microtermes vadschaggae*, var. *dubius* Grassé.

*Microtermes vadschaggae* var. *dubius* Grassé 1937a, pp. 86-87, fig. 49-A (sold.), Akakro,  
Ivory Coast.

Sold., work.<sup>1-2</sup>

Ivory Coast.

Ethiopian.

### MICRODONTERMES

Genus *Microtermes*, subgenus *Microdontermes* Sarwar 1940b, p. 144.

(Subgenus for *Microtermes mukarensis* which species combines characters of both *Odontotermes* and *Microtermes*.)

Ms. only ?

### NASUTITERMITINAE

Subfamily NASUTITERMITINAE Hare.

Type genus: *Nasutitermes* Dudley.

=Subfamily NASUTITERMITINAE Hare 1937, pp. 462, 464, 475.

=?Subfamily EUTERMITINAE Holmgren 1910a, p. 146 (no description).

<*Syntermes*-Reihe Holmgren 1912, p. 45 (*Anoplotermes* included).

=Subfamily EUTERMITINAE Sjöstedt 1926, p. 290.

=Subfamily NASUTITERMITINAE Emerson 1945, p. 441.

#### Genera :

*Syntermes* Holmgren.

*Procornitermes* Emerson, n. gen.

*Cornitermes* Wasmann.

*Triacitermes* Emerson, n. gen.

*Rhynchotermes* Holmgren.

*Hirtitermes* Holmgren.

*Nasutitermes* Dudley.

*Rotunditermes* Holmgren.

*Havilanditermes* Light.

*Tumulitermes* Holmgren.

*Occasitermes* Holmgren.

*Parvitermes* Emerson, n. gen.

*Obtusitermes* Snyder.

*Diversitermes* Holmgren.

*Bulbitermes* Emerson, n. gen.

*Coarctotermes* Holmgren.

*Velocitermes* Holmgren.

*Tenuirostritermes* Holmgren.

*Ceylonitermes* Holmgren.

*Grallatotermes* Holmgren.

*Lacessitermes* Holmgren.

*Longipeditermes* Holmgren.

*Constrictotermes* Holmgren.

*Hospitalitermes* Holmgren.

*Trinervitermes* Holmgren.

*Paracornitermes* Emerson, n. gen.

*Labiatermes* Holmgren.

*Armitermes* Wasmann.  
*Curvitermes* Holmgren.  
*Angularitermes* Emerson.  
*Mimeutermes* Silvestri.  
*Subulitermes* Holmgren.  
*Convexitermes* Holmgren.  
*Eutermellus* Silvestri.

### SYNTERMES

Genus *Syntermes* Holmgren.

Generitype: *Syntermes dirus* (Burmeister).

<Genus *Termes* Hagen 1858, pp. 107-108; 1858a, p. 16; 1862, p. 59; Silvestri 1903, p. 47;  
 Holmgren 1906, p. 544.  
 =Genus *Syntermes* Holmgren 1910, p. 285; 1911, p. 545; 1912, pp. 46, 11, 45; Snyder 1924c,  
 p. 21; Emerson 1945; pp. 439-441.

*Syntermes aculeosus* Emerson.

*Syntermes aculeosus* Emerson 1945, pp. 443-444, fig. 4 (sold.), sold., work., Oronoque Riv., Brit. Guiana.

Sold., work.

Brit. Guiana.

Neotropical.

*Syntermes brevimalus* Emerson.

*Syntermes brevimalus* Emerson 1945, pp. 457-458, fig. 11, sold., Oronoque Riv., Brit. Guiana.  
 Sold.

Brit. Guiana.

Neotropical.

*Syntermes calvus* Emerson.

*Syntermes calvus* Emerson 1945, pp. 463-464, fig. 12, sold., Kartabo: Brit. Guiana.  
 Sold.

Brit. Guiana.

Neotropical.

*Syntermes chaquimayensis chaquimayensis* (Holmgren).

*Termes chaquimayensis* Holmgren 1906, p. 547, sold., work.<sup>1-2</sup>, Prov. de Carabaya, Peru.

*Syntermes chaquimayensis* Holmgren 1911, pp. 546-548, sold.

*Syntermes chaquimayensis chaquimayensis* Emerson 1945, pp. 447-449, syn., loc.

Types, cotypes: sold., Emerson coll.

Sold., work.<sup>1-2</sup>

Peru: Llinquipata, Chaquimayo,

Val. Rio San Gaban (Prov.

de Carabaya); Bolivia.

Neotropical.

*Syntermes chaquimayensis*, subsp. *emersoni* Snyder.

*Syntermes emersoni* Snyder 1924c, pp. 22, 26-27, pl. 4, fig. 20, sold., Iguaripe(?), Brazil.

*Syntermes chaquimayensis*, subsp. *emersoni* Emerson 1945, p. 449, syn.

Holotype: sold., U.S.N.M. No. 25748.

Sold.

Brazil.

Neotropical.



**Syntermes chaquimayensis**, subsp. **parvinasus** Emerson.

**Syntermes chaquimayensis**, subsp. **parvinasus** Emerson 1945, pp. 450-451, fig. 7, sold., Rio Waupes, Brazil or possibly Colombia.

Paratypes: from Ireng Rio to Roraima, Brazil, M.C.Z. and A.M.N.H.

Sold.  
Brazil.

Neotropical.

**Syntermes dirus** (Burmeister).

?*Termes spinosum* Latreille 1804, pp. 62-63, sold.; 1805, p. 70, sold.

*Termes fatale* Perty 1830, p. 127, pl. 25, fig. 8, im.

*Termes flavicollis* Perty 1830, p. 128, pl. 25, fig. 11, im., fig. 13, sold., Brazil.

*Termes dirus* Burmeister 1839, p. 766, im., Brazil.

*Termes* from Brazil Westwood 1840, p. 12, fig. 58, 1-11, im.

*Termes obscurum* Blanchard 1840, pl. 47, fig. 1.

*Termes costatus* Rambur 1842, p. 305, im., Cayenne.

*Termes dirus* Rambur 1842, p. 307, im.

?*Termes céphalotes* Rambur 1842, p. 309, sold., Brazil.

?*Termes dirus* Walker 1853, p. 510, im., syn.

?*Termes dubius* Walker 1853, p. 521 (im.).

?*Termes céphalotes* Walker 1853, p. 521 (im.).

*Termes dirus* Hagen 1858, p. 151, im., sold., work., pl. 2, figs. 16-17 (im.), pl. 3, fig. 17, im. (part); 1858a, p. 21, im.; 1862, pp. 83-85, im., sold., work., pl. 4, figs. 1-8 (im.).

*Termes spinosus* Wasmann 1897, p. 139 (syn.); Desneux 1904e, p. 38 (syn.), pl. 2, figs. 8, 8a, 8b (im., sold., work.).

**Syntermes dirus** Holmgren 1911, pp. 545-548, im., sold.

*Termes spinosus* Desneux 1915, p. 8 (syn.).

**Syntermes dirus** Snyder 1924c, p. 21 (im.), p. 22 (sold.), p. 24 (im.), p. 27 (sold.), from Brazil only; Emerson 1945, pp. 459-462, syn., loc., types, p. 462; type locality: Rio, Brazil.

Type: 1 imago (cotype), det. Burmeister and Hagen, No. 2763, Mus. Berlin.

Winged, sold., work.  
Brazil, Dutch Guiana.

Neotropical.

**Syntermes grandis** (Rambur).

*Termes fuscum* Latreille 1804, p. 60, im.; 1805, p. 68, im.

*Termes grandis* Rambur 1842, p. 306, im.

*Termes decumanus* Erichson 1848, p. 582, im.

*Termes costatus* Walker 1853, p. 518, im.

*Termes grandis* Walker 1853, p. 519, loc.

*Termes grandis* Hagen 1858, p. 157, im., sold., pl. 2, fig. 10, pl. 3, fig. 18, im.; 1858a, p. 22, im.

**Syntermes grandis** Holmgren 1911, pp. 546-548, im., sold.

*Termes grandis* Desneux 1915, p. 8 (loc. type).

**Syntermes grandis** Snyder 1924c, pp. 22, 24, 27 (im., sold.), pl. 4, fig. 23 (sold.); Emerson 1945, pp. 451-453, syn., loc., types pp. 452-453; type loc.: Cayenne.

Morphotype: sold., M.C.Z.

Winged, sold., work.  
Fr. Guiana, Brit. Guiana, Brazil, Venezuela.

Neotropical.

*Syntermes hageni* Holmgren.

*Syntermes dirus f. hageni* Holmgren 1911, pp. 547-548, sold., Brazil.

*Syntermes hageni* Snyder 1924c, p. 28, sold., Entre Rios, Rio, Brazil; Emerson 1945, pp. 454-455, fig. 9 (sold.), syn., loc., types.

Sold.

Brazil.

Neotropical.

*Syntermes insidians* Silvestri.

*Syntermes insidians* Silvestri 1946, pp. 12-14, fig. 4 (sold.), sold., work.<sup>1-2</sup>, Pitangueira (S. Paulo), Brazil.

Sold., work.<sup>1-2</sup>

Brazil.

Neotropical.

*Syntermes lighti* Emerson.

*Syntermes lighti* Emerson 1945, pp. 453-454, fig. 8 (sold.), syn.

*Syntermes peruanus* Snyder 1926d, p. 15, pl. 2, fig. 8 (sold.), Villa Bella, Bolivia.

Holotype and paratypes: 4 sold., Acc. 4043, Carnegie Mus., A.M.N.H.; paratypes: Vienna Mus., M.C.Z., Caiçara, Brazil.

Sold.

Bolivia, Brazil.

Neotropical.

*Syntermes magnoculus* Snyder.

*Syntermes magnoculus* Snyder 1924c, pp. 23-25, winged, sold., "Chapada" (Brazil); Emerson 1945, pp. 445-446, fig. 5, sold. mand., loc., types.

Holotype: female, M.C.Z. No. 14510; paratype: male, U.S.N.M.; topotype: sold., M.C.Z.

Winged, sold.

Brazil.

Neotropical.

*Syntermes molestus* (Burmeister).

*Termes molestus* Burmeister 1839, p. 766, im.; Walker 1853, p. 513, im.; Hagen 1858, p. 159, pl. 3, fig. 19, im., Bahia, Amazon Riv.; 1858a, p. 22, im.; Silvestri 1901, p. 4 (loc.), Brazil: Corumbà (Cayubà).

*Termes molestus* Silvestri 1903, pp. 51, 116, im., sold., work., fig. 10 (wings), pl. 2, figs. 84-85 (im.), figs. 86-88 (sold.).

*Syntermes molestus* Holmgren 1911, pp. 547-548, im., sold.

*Syntermes brasiliensis* Holmgren 1911, pp. 547-548, im., sold.

*Syntermes molestus* Snyder 1924c, pp. 22, 24, im., p. 23, sold.

*Syntermes brasiliensis* Snyder 1924c, p. 23, sold.

*Syntermes* sp. Emerson ms. Snyder 1924c, p. 22, im.

*Syntermes brasiliensis* Bequaert 1925, p. 294 (biol.).

*Syntermes molestus* Snyder 1926d, pp. 14-15, pl. 2, fig. 5 (sold.).

*Syntermes brasiliensis* Snyder 1926d, p. 13, pl. 2, fig. 9 (sold.).

*Syntermes molestus* Emerson 1945, pp. 467-470, syn., loc., types, pp. 469-470; type loc. Brazil: Bahia.

Type: 1 imago (cotype), No. 2765 Mus. Berlin.

Winged, sold., work.

Brazil, Bolivia, Colombia, Venezuela.

Neotropical.

**Syntermes obtusus** Holmgren.

*Termes grandis* Silvestri 1901, p. 4, fig. winged, Paraguay: Villa Rica; 1903, p. 49 (im., work.), p. 116, biol., pl. 2, figs. 79-83 (im., work.), Villa Rica.

**Syntermes obtusus** Holmgren 1911, pp. 546-547 (im., syn.); Snyder 1924c, p. 22, im.; Emerson 1945, pp. 444-445, syn., loc., types.

Type: Silvestri coll., Portici.

Winged, work.

Paraguay.

Neotropical.

**Syntermes parallelus** Silvestri.

**Syntermes parallelus** Silvestri 1923b, pp. 318-321, pl. 15 (wing., sold., work.), wing., sold., work.<sup>1-2</sup>, Cattle Trail Survey, Canister Falls, Brit. Guiana; Snyder 1924c, p. 22, im., p. 23, sold.

*Syntermes colombianus* Snyder 1924c, pp. 23, 29, pl. 4, fig. 24 (sold.), Colombia.

Type: M.C.Z. No. 14511.

**Syntermes parallelus** Emerson 1925, pp. 310, 361-363, fig. 46, im., sold., Brit. Guiana; 1945, pp. 466-467, syn., loc., types.

Winged, sold., work.<sup>1-2</sup>

Colombia, Brit. Guiana.

Neotropical.

**Syntermes peruanus** Holmgren.

*Termes dirus* Holmgren 1906, p. 545, im., sold., work.

*Syntermes dirus* Holmgren 1909, p. 85 (anatomy).

**Syntermes peruanus** Holmgren 1911, pp. 546-548, im., sold.

?*Syntermes bolivianus* Holmgren 1911, pp. 547-548, sold., Bolivia; 1912, p. 47 (loc.); Snyder 1924c, p. 23 (sold.).

**Syntermes peruanus** Snyder 1924c, p. 22, im., sold.; Emerson 1945, pp. 458-459, syn., loc., types, cotypes: im., sold., work.; type loc., Peru: Juan del Oro, Tambopata Valley.

Cotypes: 1 sold., workers, Holmgren coll. labeled *S. dirus*.

Winged, sold., work.

Peru, Bolivia.

Neotropical.

**Syntermes praecellens** Silvestri.

**Syntermes praecellens** Silvestri 1946, pp. 2-6, fig. 1, female winged, sold., work.<sup>1-2</sup>, possible other type sold.? Jabaquara (S. Paulo), Brazil.

Winged, sold., work.<sup>1-2</sup>

Brazil.

Neotropical.

**Syntermes silvestri** Holmgren.

*Termes dirus* Silvestri 1901, p. 4; 1903, p. 48 (sold., work.), p. 115 (biol.), pl. 2, figs. 75-78 (sold., work.), pl. 6, fig. 298 (biol.).

**Syntermes silvestrii** Holmgren 1911, pp. 546, 548, sold.; 1912, pp. 19, 47, fig. 4 (sold. mand.), pl. 2, fig. 14 (sold.); Snyder 1924c, p. 23 (sold.); Emerson 1945, pp. 462-463, syn., loc., types; type loc., Brazil: Coxipó, Cuyabá, Matto Grosso.

Cotype: sold., Silvestri coll., Portici.

Sold., work.

Brazil, Paraguay, Argentina.

Neotropical.

**Syntermes snyderi** Emerson.

?*Termes dirus* Walker 1853, p. 510, im., sold., work.

**Syntermes snyderi** Emerson 1925, pp. 294, 310, 358-359, fig. 44, im., sold., Kartabo, Brit. Guiana.

**Syntermes snyderi** Emerson, in Snyder 1924c, p. 21 (im.), p. 22, sold. in keys.

**Syntermes dirus** Snyder 1924c, pp. 27-28, sold., Kartabo, Brit. Guiana.

**Syntermes snyderi** Snyder 1926d, pl. 2, fig. 7, sold.

**Syntermes dirus** Wheeler 1936, pp. 174, 176, 221 (biol.), Guiana only.

**Syntermes snyderi** Emerson 1945, pp. 446-447, syn., loc., types.

Holotype: sold.; morphotype: imago, Emerson coll.

Winged, sold., work.

Brit. Guiana, Dutch Guiana,  
Venezuela.

Neotropical.

**Syntermes solidus** Emerson.

**Syntermes solidus** Emerson 1945, p. 447, sold., fig. 6, Fr. Guiana: St. Jean, Moroni Riv.

Holotype: sold.

Sold.

Fr. Guiana.

Neotropical.

**Syntermes territus** Emerson.

**Syntermes territus** Emerson 1925, pp. 310, 359-361, fig. 45, im., sold., Kartabo, Brit. Guiana.

**Syntermes territus** Emerson, in Snyder 1924c, p. 22 (im.), p. 23 (sold.).

**Syntermes territus** Emerson 1945, pp. 464-466, syn., loc., types.

Holotype: sold.; morphotype: im., Emerson coll.

Im., sold.

Brit. Guiana, Brazil.

Neotropical.

**Syntermes wheeleri** Emerson.

**Syntermes wheeleri** Emerson 1945, pp. 455-457, fig. 10, sold., Brazil: Rio.

Holotype: sold. (det. by Burmeister and Hagen as *T. dirus*); type: M.C.Z. No. 25707.

Sold., work.<sup>1</sup>

Brazil.

Neotropical.

**PROCORNITERMES**

Genus **Procornitermes** Emerson, n. gen.

Generitype: **Procornitermes striatus** (Hagen).

<Subgenus **Termes** Hagen 1858, pp. 107, 108; 1858a, p. 23.

<Subgenus **Cornitermes** Wasmann 1897, p. 150.

<Genus **Cornitermes** Silvestri 1901, p. 4; 1903, p. 52.

<Genus **Termes** Desneux 1904e, pp. 26, 28.

<Subgenus **Termes** (**Termes**) Desneux 1904e, pp. 32, 35.

<Genus **Cornitermes** Holmgren 1906, p. 549; 1912, pp. 45, 49.

<Subgenus **Cornitermes** Holmgren 1912, p. 50.

<Subgenus **Tubulitermes** Holmgren 1912, pp. 52, 53.

<Genus **Cornitermes** Emerson 1925, p. 363.

<Subgenus **Cornitermes** Emerson 1925, p. 365; 1928, p. 406.

<Genus **Cornitermes** Snyder 1926d, p. 17.

<Subgenus **Cornitermes** Snyder 1926d, p. 17.

<Genus **Cornitermes** Hare 1937, pp. 460, 474.

*Procornitermes cornutus* (Holmgren).

*Cornitermes* (*Cornitermes*) *cornutus* Holmgren 1906, p. 549, sold., work., fig. J (sold.), fig. K (work.), Bolivia: Tuiche (Prov. Caupolican).

*Cornitermes striatus* Snyder 1926d, p. 20, sold. and work., loc. (part), Tumupasa and Covendo, Bolivia.

Sold., work.

Bolivia.

Neotropical.

*Procornitermes lespesii* (Fr. Müller).

*Termes Lespesii* Fr. Müller 1873, p. 349, Brazil: S. Catharina, Itajahy.

*Termes lespesi* Berg. 1880.

*Cornitermes Lespesii* Silvestri 1903, p. 57, places in syn. with *striatus*, loc.

?*Termes Lespesi* Desneux 1904e, p. 38, places in syn. with *striatus*.

*Cornitermes* (*Cornitermes*) *Lespesi* Holmgren 1912, p. 51, fig. 23 (sold. mand.).

*Cornitermes* (*Cornitermes*) *lespesi* Snyder 1926d, p. 20, queen, sold., work., loc., Bolivia.

*Termes striatus* Müller 1871, pp. 205-206 (biol.).

*Cornitermes* (*Cornitermes*) *striatus* Snyder 1926d, p. 20, sold., Bolivia: Asunto, Canamina, Espia only.

Queen, sold., work.

Brazil, Bolivia.

Neotropical.

*Procornitermes striatus* (Hagen).

*Termes striatus* Hagen 1858, p. 171, im., Brazil.

*Cornitermes striatus* Silvestri 1901, p. 4, Argentina, Uruguay, Paraguay; 1903, p. 57, im., sold., work., fig. 12 (wings), pl. 3, fig. 99 (im.), figs. 100-101 (sold.), loc.

*Cornitermes* (*Cornitermes*) *striatus* Holmgren 1912, p. 51, pl. 2, figs. 10, 13 (sold.).

Type: Mus. Berlin; paratype: winged male, M.C.Z. No. 205.

Winged, sold., work.

Brazil, Paraguay, Argentina.

Neotropical.

## CORNITERMES

(Horn)

Genus *Cornitermes* Wasmann.

Generitype: *Cornitermes cumulans* (Kollar).

<Subgenus *Termes* Hagen 1858, pp. 107, 108; 1858a, p. 23.

<Subgenus *Cornitermes* Wasmann 1897, p. 150.

<Genus *Cornitermes* Silvestri 1901, p. 4; 1903, p. 52.

<Genus *Termes* Desneux 1904e, pp. 26, 28.

<Subgenus *Termes* (*Termes*) Desneux 1904e, pp. 32, 35.

<Genus *Cornitermes* Holmgren 1906, p. 549; 1912, pp. 45, 49.

<Subgenus *Cornitermes* Holmgren 1912, pp. 50-51.

<Subgenus *Tubulitermes* Holmgren 1912, pp. 52, 53.

<Genus *Cornitermes* Emerson 1925, p. 363.

<Subgenus *Cornitermes* Emerson 1925, p. 365; 1928, p. 406.

<Genus *Cornitermes* Snyder 1926d, p. 17.

<Subgenus *Cornitermes* Snyder 1926d, p. 17.

<Genus *Cornitermes* Hare 1937, pp. 460, 474.



*Cornitermes acignathus* Silvestri.

*Cornitermes acignathus* Silvestri 1901, p. 4, sold., work., Ecuador: Guayaquil; 1903, p. 55, pl. 3, fig. 95, sold.

*Termes acignathus* Desneux 1904e, p. 35, syn.

Sold., work.

Ecuador.

Neotropical.

*Cornitermes bolivianus* Snyder.

*Cornitermes (Cornitermes) bolivianus* Snyder 1926d, p. 17, winged female, sold., Lago Rogagua, Bolivia, also Cachuela Esperanza (Beni Riv.), Bolivia.

Type: winged female, U.S.N.M. No. 27648.

Winged.

Bolivia.

Neotropical.

*Cornitermes cumulans* (Kollar).

*Termes cumulans* Kollar 1832, vol. 1, p. 111, fig. 9B; vol. 2, p. 13, fig. 9, im., Brazil.

*Termes dubius* Rambur 1842, p. 309, sold.

*Termes cumulans* Hagen 1858, p. 165, pl. 2, fig. 11, pl. 3, fig. 20, im., Brazil: Ypanema, Barra only.

*Termes (Cornitermes) cumulans* Wasmann 1897, p. 150, im.

*Cornitermes cumulans* Silvestri 1903, p. 56, loc., Ypanema only.

*Cornitermes similis* Silvestri 1901, p. 4, Argentina: Posados; Paraguay: Matto Grosso; 1903, p. 53, im., sold., work., Brazil, fig. 11 (wings), pl. 2, figs. 89-91 (im.), figs. 92-93 (sold.), pl. 3, fig. 94 (sold.); Holmgren 1912, p. 51, fig. 25 (sold.), pl. 2, fig. 9 (im.), Argentina.

?*Termes americanus* Rengger 1895, ? Paraguay.

?*Termes Christiersoni* Sørensen 1884, p. 20, pl. 1, figs. 1-12, Argentina: Gran Chaco.

Winged, sold., work.

Brazil: Ypanema—São Paulo

Prov., Barra—Rio Negro;

Paraguay; Argentina.

Neotropical.

*Cornitermes pilosus* Holmgren.

*Cornitermes pilosus* Holmgren 1906, p. 551, sold., work., fig. L (sold.), fig. M (work.), Peru.

*Cornitermes (Cornitermes) pilosus* Holmgren 1912, p. 51, fig. 24 (sold. mand.).

Cotype: sold., work., M.C.Z. No. 10103.

Sold., work.

Peru: Chaquimayo (Val. des

Rio San Gaban, Prov. Carabaya).

Neotropical.

*Cornitermes pugnax* Emerson.

*Cornitermes (Cornitermes) pugnax* Emerson 1925, pp. 365-367, fig. 48, im., sold., Kartabo, Brit. Guiana.

*Cornitermes acignathus* Banks 1918, p. 666, Brit. Guiana only.

*Cornitermes (Cornitermes) similis* Snyder 1926d, p. 20, Bolivia.

Winged, sold.

Brit. and Dutch Guiana; Bra-

zil: Amazonas; Bolivia.

Neotropical.

**Cornitermes silvestrii** Emerson, n. sp.

*Cornitermes cumulans* Silvestri 1901, p. 4, loc., Brazil: Cuyabá; 1903, p. 56, im., sold., work., p. 120, biol., figs. 40-41 (nests), pl. 3, figs. 96-98 (im., sold.), Brazil: Coxipó, Cuyabá only.

Winged, sold., work.

Brazil.

Neotropical.

**Cornitermes similis** (Hagen).

*Termes similis* Hagen 1858, p. 167, im. only, pl. 3, fig. 21 (im.), Brazil: Lagoa Santa.

*Termes* (**Cornitermes**) *similis* Wasmann 1897, p. 150.

Types: Mus. Hall, Berlin; paratype: winged female, M.C.Z. No. 420.

Winged, sold., work.

Brazil.

Neotropical.

**Cornitermes snyderi** Emerson, n. sp.

*Cornitermes* (**Cornitermes**) *cumulans* Snyder 1926d, p. 19, winged, queen, sold., work., Bolivia: Rosario.

Winged, queen, sold., work.

Bolivia.

Neotropical.

**Cornitermes walkeri** Snyder.

*Cornitermes* (**Cornitermes**) *acignathus walkeri* Snyder 1929, p. 84, sold., fig. 1, Rio Tapia, Rep. Panama.

Type: sold., U.S.N.M. No. 41743.

*Cornitermes* (**Cornitermes**) *acignathus, costaricensis* Snyder 1929, p. 84, sold., fig. 2, Costa Rica: Hamburg Farm near San Jose.

*Cornitermes acignathus* Banks 1918, p. 662, sold., p. 666, loc. [?Panama: Cabina]; Snyder 1925, p. 187, dealated male and females, Rio Tapia, Panama; 1926, p. 28, sold., work., Colombia: Santa Anna.

*Cornitermes* (**Cornitermes**) *acignathus* Snyder 1929, pp. 83, 86, sold., discus.

Dealated male, females, sold.

Panama, Costa Rica, Colombia.

Neotropical.

**TRIACITERMES**

Genus **Triacitermes** Emerson, n. gen.

Generitype: **Triacitermes triacifer** (Silvestri).

<Genus **Cornitermes** Silvestri 1901, p. 4; 1903, p. 52.

<Subgenus **Termes** (**Termes**) Desneux 1904e, pp. 32, 35.

<Subgenus **Cornitermes** (**Cornitermes**) Holmgren 1912, p. 50.

**Triacitermes triacifer** (Silvestri).

*Cornitermes triacifer* Silvestri 1901, p. 4, sold., work., Brazil: Corumbá; 1903, p. 58, pl. 3, fig. 102, sold., work.

*Termes* (**Termes**) *triacifer* Desneux 1904e, p. 38, syn.

Sold., work.

Brazil.

Neotropical.

## RHYNCHOTERMES

(Snout)

Genus *Rhynchotermes* Holmgren.Generitype: *Rhynchotermes nasutissimus* (Silvestri).=Subgenus *Rhynchotermes* (*Armitermes*) Holmgren 1912, p. 55.*Rhynchotermes nasutissimus* (Silvestri).*Armitermes nasutissimus* Silvestri 1901, p. 7, im.; 1903, pp. 79-80, im., sold., work., fig. 20 (wings), pl. 4, figs. 141-142 (im.), figs. 143-147, sold., fig. 148 (work.), Brazil: Coxipò (Cuyabà); Paraguay: Areguà.*Termes* (*Eutermes*) *nasutissimus* Desneux 1904e, p. 44 (syn.), loc.*Armitermes nasutissimus* Holmgren 1906, p. 569, Bolivia: Mojos (Prov. de Caupolican).*Armitermes* (*Rhynchotermes*) *nasutissimus* Holmgren 1912, p. 53, fig. 29 (im. mand.), pp. 55, 57, fig. 36 (sold. mand.), pl. 2, fig. 15 (sold.), loc.; Snyder 1926d, p. 25, Bolivia.

Winged, sold., work.

Brazil, Paraguay, Bolivia.

Neotropical.

*Rhynchotermes perarmatus* (Snyder).*Armitermes* (*Rhynchotermes*) *perarmatus* Snyder 1925, pp. 188-190, 193, sold., work., fig. 7 (sold.), Rio Chinilla, C. Z., Panama.

Type: sold., U.S.N.M. No. 27240.

*Armitermes* (*Rhynchotermes*) *major* Snyder 1925b, pp. 160-161, sold., work., Estrella, Costa Rica.

Sold., work.

Panama, Ecuador, Costa Rica.

Neotropical.

## HIRTITERMES

Genus *Hirtitermes* Holmgren.=Subgenus *Hirtitermes* Holmgren.Generitype: *Hirtitermes hirtiventris* (Holmgren).Subgenus *Eutermes* (*Hirtitermes*) Holmgren 1912, pp. 59, 60, 62.*Hirtitermes hirtiventris* (Holmgren).*Eutermes* (*Hirtitermes*) *hirtiventris* Holmgren 1912, pp. 60, 62, 67, fig. 38 (sold. mand.), pl. 3, fig. 1 (sold.), Sarawak; 1913b, p. 156, sold., work.

Sold., work.

Borneo: Sarawak.

Indo-Malayan.

*Hirtitermes sinabangensis* Oshima.*Hirtitermes sinabangensis* Oshima 1923, pp. 21-22, figs. 19-20, sold., work., Sinabang, Simalur, Sumatra.

Sold., work.

Sumatra.

Indo-Malayan.

*Hirtitermes spinocephalus* (Oshima).*Eutermes* (*Hirtitermes*) *spinocephalus* Oshima 1914b, pp. 574-575, pl. 10, fig. 7, sold., Tarakan, Dutch Borneo.

Sold., work.

Dutch Borneo.

Indo-Malayan.

## NASUTITERMES

Genus *Nasutitermes* Dudley.

Generitype: *Nasutitermes corniger* Motschulsky.

=Genus *Nasutitermes* Dudley (and Beaumont) 1890, p. 158.

<Subgenus *Eutermes* (*Termes*) Hagen (part), 1858, p. 186; 1858a, pp. 26, 16 (misspelled *Eutermes*).

<Genus *Eutermes* Fr. Müller 1873, p. 343.

<Genus *Eutermes* Froggatt 1897, p. 741.

=Subgenus *Eutermes* (*Termes*) Wasmann 1897, p. 151, designates type.

<Genus *Termes* (part) Haviland 1898, p. 377.

<Genus *Eutermes* Sjöstedt 1900a, p. 139 (part); 1904 (part).

<Genus *Eutermes* Silvestri 1901; 1903, p. 81.

<Genus *Eutermes* Wasmann 1902b, p. 128.

<Genus *Termes*, subgen. *Eutermes* Desneux 1904e, pp. 32, 39.

<Genus *Eutermes* Holmgren 1910b, p. 209, etc.

=Subgenus *Eutermes* Holmgren 1910b, pp. 206, 216 (except for *longirostratus*).

<Genus *Eutermes* Holmgren 1912, pp. 58, 45.

=Genus *Nasutitermes* Banks 1919, p. 479; Banks (and Snyder) 1920, pp. 69, 82.

<Genus *Eutermes* Sjöstedt 1926, pp. 307, 325.

=Subgenus *Nasutitermes* Hare 1937, pp. 462, 477.

?*Nasutitermes acutus* (Holmgren).

*Eutermes* (*Eutermes*) *acutus* Holmgren 1913b, p. 189, im., Java: Wonosobo.

Type: Holmgren coll.; cotypes in Leydener Mus. [No point on mandibles probably small form *javanicus*.]

*Subulitermes*(?) *acutus* Kemner 1934, p. 122.

*Eutermes* (*Eutermes*) *buitenzorgi* Holmgren 1913-14, pp. 263-264, fig. 13 (sold.), sold., work.<sup>1-3</sup>, Java: Buitenzorg; E. Sumatra. [No point to mand. sold.]; Oshima 1914b, pp. 575-576, pl. 10, fig. 13, sold., work., Pengaran, Johore; John 1925, p. 295, loc., Java: Depok.

*Subulitermes buitenzorgi* Kemner 1934, p. 122, im., p. 114, im., Java: Wonosobo.

Winged, sold., work.

Java, Sumatra, Malay Pen.

Indo-Malayan.

*Nasutitermes aduncus* Snyder.

*Nasutitermes* (*Nasutitermes*) *aduncus* Snyder 1926d, p. 26, pl. 2, figs. 1-2 (sold.), sold., work., Rurrenabaque, Bolivia.

Type: sold., U.S.N.M. No. 27652.

Sold., work.

Bolivia.

Neotropical.

*Nasutitermes aethiops* (Sjöstedt).

*Eutermes* (*Eutermes*) *aethiops* Sjöstedt 1924a, p. 41, *nasutus*, Luebo, Belg. Congo; 1926, p. 318, *nasutus*, work.

*Nasutus*, work.

Belg. Congo.

Ethiopian.

*Nasutitermes alticola* (Holmgren).

*Eutermes* (*Eutermes*) *alticola* Holmgren 1913b, pp. 159-163, winged, sold., "Malakka," described in key.

Winged, sold.

Malacca.

Indo-Malayan.

*Nasutitermes amboinensis* (Kemner).

*Eutermes amboinensis* Kemner 1931, pp. 38-43, winged, sold., work., fig. 13 (winged), fig. 14 (sold.), Amboina.

Winged, sold., work.

Amboina.

Papuan.

?*Nasutitermes anamalaiensis* Snyder.

*Nasutitermes* (*Rotunditermes*) *anamalaiensis* Snyder 1933a, pp. 11-12, fig. 6, sold., Anamalai Hills, Madras, India.

Cotypes: sold., Brit. Mus., For. Res. Inst., U.S.N.M. No. 44105.

Sold.

India.

Indo-Malayan.

*Nasutitermes aquilinus* (Holmgren).

*Eutermes* (*Eutermes*) *aquilinus* Holmgren 1910b, p. 286, im., sold.<sup>1-2</sup>, work., fig. 59a (im.), b, c (sold.<sup>1</sup>), d, e (sold.<sup>2</sup>), Brazil: Valley of Itapocú (distr. Jaraguá, S. Catharina), Blumenau, pp. 193-196, variation; John 1920, pp. 230-231, Paraguay.

Winged, sold., work.

Brazil, Paraguay.

Neotropical.

*Nasutitermes aquilinus*, form *rectifrons* (Holmgren).

*Eutermes* (*Eutermes*) *aquilinus* forma *rectifrons* Holmgren 1910b, p. 289, im., sold., work., Brazil: Rio Grande do Sul.

Type: Reichmus., Stockholm.

Winged, sold., work.

Brazil.

Neotropical.

*Nasutitermes arboreus* (Smeathman).

*Termes arborum* Smeathman 1781, pp. 141, 161, pl. 10, figs. 21-25 (ed. Meyer), p. 14, fig. 2, im., Sierra Leone; Hagen 1858, p. 212, im. *T. obscurus*, Cape (Mus. Berlin), Senegal (Selys coll.), work.-nasutus, pl. 1, fig. 23, Cape (Selys coll.) [sold. seems doubtful].

*Eutermes* (*Eutermes*) *arborum* Holmgren 1912, p. 62.

*Termes* (*Eutermes*) *arborum* Desneux 1915, p. 9, loc.

*Eutermes arborum* Sjöstedt 1926, p. 315, fig. 69 (sold.), syn., loc.

Winged, queen, sold., work.

Senegal, Sierra Leone, Gold

Coast, Cameroon, Fernando

Po, Fr. Equatorial Africa,

Congo, Cape.

Ethiopian.



**Nasutitermes arenarius** (Hagen).

**Termes arenarius** Hagen 1858, p. 222 (Bates ms.), im., sold., work., Brazil: Santarem only.

**Eutermes (Eutermes) arenarius** Holmgren 1910b, p. 263, im. only, Brazil: Santarem.

Type: Hagen coll., M.C.Z. (im., sold.).

Winged, sold., work.

Brazil.

Neotropical.

**Nasutitermes aruensis** (John).

**Eutermes (Eutermes) aruensis** John 1925, p. 399, sold., Aru Isl., Wammar.

Sold.

Aru Isl.

Papuan.

**Nasutitermes balintauacensis** (Oshima).

**Eutermes (Eutermes) balintauacensis** Oshima 1917a, p. 224, sold., Philippines, Balintavac;

1920a, p. 502, loc., pl. 3, fig. 17, pl. 4, fig. 16 (sold.),

Philippines: Luzon, Paete (Laguna Prov.).

**Nasutitermes (Nasutitermes) balintauacensis** Light and Wilson 1936, pp. 505-506, fig. 19 (sold.), Balintawac: Rizal, type loc.

Sold.

Philippines.

Indo-Malayan.

**Nasutitermes banksi** Emerson.

**Nasutitermes holmgreni** Banks 1918, p. 667, fig., sold., Tukeit, Brit. Guiana.

**Nasutitermes (Nasutitermes) banksi** Emerson 1925, pp. 294, 299, syn., p. 308, sold., p. 392, fig. 61 (im., sold.), Tukeit, Brit. Guiana (new name for *N. holmgreni* Banks).

Type: A.M.N.H.; paratype: M.C.Z.

**Nasutitermes banksi** Emerson 1929, p. 722, biol.

**Nasutitermes (Convexitermes) pulliceus** Snyder 1926d, p. 34, sold., Bolivia: Cachuela Esperanza (Beni Riv.).

Winged, sold.

Brit. Guiana, Bolivia.

Neotropical.

**Nasutitermes benjamini** Snyder.

**Eutermes (Eutermes) insularis** Sjöstedt 1924c, p. 494, nasutus, Isl. Mauritius.

**Eutermes insularis** Sjöstedt 1926, p. 316.

**Nasutitermes (Nasutitermes) benjamini** Snyder 1926e, p. 143 (new name for *E. insularis* Sjöstedt).

Nasutus.

Isl. Mauritius.

Malagasy.

**Nasutitermes bequaerti** Emerson.

**Eutermes (Eutermes) nanus** Sjöstedt 1924a, p. 41, nasutus, Belg. Congo: Bomba.

**Nasutitermes (Nasutitermes) bequaerti** Emerson 1928, p. 416 (new name for *E. nanus* Sjöstedt).

Nasutus.

Congo: Bomba, Stanleyville.

Ethiopian.

*Nasutitermes bivalens* (Holmgren).

*Eutermes* (*Eutermes*) *bivalens* Holmgren 1910b, p. 221, sold.<sup>1-2</sup>, work., fig. 13 (sold.<sup>1-2</sup>),  
Brazil: Cuyabà (Matto Grosso).

*Eutermes Rippertii* var. Silvestri 1903, p. 82, figs. 155-158 (sold.<sup>1-2</sup>) (Rio Cuyabà, Brazil).  
Sold.<sup>1-2</sup>

Brazil.

Neotropical.

*Nasutitermes boengiensis* (Kemner).

*Eutermes boengiensis* Kemner 1934, pp. 143-145, sold., Boeton Isl., Celebes.

Sold.

Celebes.

Indo-Malayan.

*Nasutitermes boetoni* (Oshima).

*Eutermes* (*Tumulitermes*) *boetoni* Oshima 1914b, pp. 579-580, pl. 10, fig. 11, sold., work.,  
Boeton, Celebes.

Sold., work.

Celebes.

Indo-Malayan.

*Nasutitermes bolivianus* (Holmgren).

*Eutermes* (*Eutermes*) *bolivianus* Holmgren 1910b, p. 233, im., sold., work., Bolivia: Mojos.  
Winged, sold., work.

Bolivia.

Neotropical.

*Nasutitermes brevicornis* Light and Wilson.

*Nasutitermes* (*Nasutitermes*) *brevicornis* Light and Wilson 1936, pp. 512-513, fig. 24 (sold.),  
Cotabato Prov., Mindanao.

Sold.

Philippines.

Indo-Malayan.

*Nasutitermes brevioculatus* (Holmgren).

*Eutermes* (*Eutermes*) *brevioculatus* Holmgren 1910b, p. 220, im., sold., work., fig. 12 (im.,  
sold.), Brazil: Coxipò, Cuyabà, Urucùm, Corumbà;  
Paraguay: Asunción, etc.

*Eutermes Rippertii* Silvestri 1901, p. 7, Paraguay, Matto Grosso.

*Eutermes Rippertii* Silvestri 1903, p. 81, im., sold., work., fig. 21 (wings), figs. 48-50  
(nest), pl. 4, figs. 149-150 (im.), figs. 151-158 (sold.),  
Brazil, Paraguay.

*Eutermes brevioculatus* John 1920, p. 228, loc.

Winged, sold., work.

Brazil, Paraguay, Bolivia.

Neotropical.

*Nasutitermes brevipilus* Emerson.

*Nasutitermes* (*Nasutitermes*) *brevipilus* Emerson 1925, pp. 395-397, fig. 63, im., sold.,  
Kartabo: Brit. Guiana.

Holotype: imago; morphotype: sold., N. Y. Zool. Soc.,  
A.M.N.H.

Winged, sold.

Brit. Guiana.

Neotropical.

**Nasutitermes brevirostris** (Oshima).

**Eutermes** (**Grallatotermes**) **brevirostris** Oshima 1917, p. 198, im., sold., work., fig. 3 (im.), fig. 4 (sold.), Caroline Isls., Ponapi and Palao Isls.; 1942, p. 387, Palao: Ponape.

**Nasutitermes** (**Nasutitermes**) **brevirostris** Light and Wilson 1936, p. 476 (syst.).

Winged, sold., work.

Caroline Isls.

Papuan.

**Nasutitermes brunneus** Snyder.

**Nasutitermes** (**Nasutitermes**) **fletcheri** Snyder 1933a, p. 10, im., p. 11, sold., pl. 1 (sold., fungous infection), India: Anamalai Hills, Madras.

**Nasutitermes** (**Nasutitermes**) **fletcheri** Margabandhu 1935, p. 209.

**Nasutitermes** (**Nasutitermes**) **brunneus** Snyder 1934a, p. 11, discus., winged, sold., India: Anamalai Hills, Madras.

Cotypes: winged, For. Res. Inst., and U.S.N.M. No. 50166; comorphotypes: sold., as above.

Winged, sold.

India. Indo-Malayan.

**Nasutitermes bulbiceps** (Holmgren).

**Eutermes** (**Eutermes**) **bulbiceps** Holmgren 1913b, p. 160, sold.<sup>1</sup>, p. 161, sold.<sup>2</sup>, Malacca: Selango (Gap); 1913-14, p. 254, sold., work., pl. 7, fig. 14a, sold.<sup>1</sup>, 14b, sold.<sup>2</sup>, Malacca.

Sold.<sup>1-2</sup>, work.

Malacca.

Indo-Malayan.

**Nasutitermes busuanga** Light and Wilson.

**Nasutitermes** (**Nasutitermes**) **busuanga** (Light and Wilson) 1936, pp. 511-512, fig. 123, sold., Busuanga Isl., Palawan.

Sold.

Philippines.

Indo-Malayan.

**Nasutitermes carnarvonensis** (Hill).

**Eutermes carnarvonensis** Hill 1942, pp. 279-281, figs. 186-188, alate, sold., work., Queensland: Carnarvon Range.

Holotype: winged; morphotype: sold., C.S.I.R. coll.

Winged, sold., work.

Australia: Queensland.

Australian.

**Nasutitermes castaneus** (Oshima).

**Eutermes** (**Eutermes**) **castaneus** Oshima 1920a, p. 502, sold., work. (comp. with *N. gracilis*), pl. 2, fig. 4 (sold.), pl. 3, fig. 18, pl. 4, fig. 15 (sold.), Philippines: Luzon, Sarai (near Paete), Laguna Prov.

**Nasutitermes** (**Nasutitermes**) **castaneus** Light and Wilson 1936, pp. 508-509, fig. 21 (sold.).

Sold., work.

Philippines.

Indo-Malayan.

**Nasutitermes celebensis** (Holmgren).

**Eutermes** (**Eutermes**) **celebensis** Holmgren 1913b, p. 181, im., sold., work., Celebes: Menado (Mus. Cambridge).

Winged, sold., work.

Celebes.

Indo-Malayan.

**Nasutitermes centraliensis** (Hill).

**Eutermes centraliensis** Hill 1925a, pp. 221-222, pl. 24, figs. 27-29, sold., work., Central Australia (near Alice Springs); 1942, pp. 207-209, figs. 104-105.

Holotype: sold.; morphotype: work., Nat. Mus., Melbourne.

Sold., work.

Central Australia, Western Australia, Queensland.

Australian.

**Nasutitermes ceylonicus** (Holmgren).

**Eutermes ceylonicus** Holmgren 1911c, p. 197, sold., pl. 3, fig. M, Ceylon: Peradeniya.

**Eutermes** (**Eutermes**) **ceylonicus** Holmgren 1913b, p. 177, sold., work., pl. 7, fig. 15 (sold.); 1913-14, p. 263.

Sold., work.

Ceylon.

Indo-Malayan.

**Nasutitermes chapini** Emerson.

**Nasutitermes** (**Nasutitermes**) **chapini** Emerson 1928, p. 480, fig. 35 (sold.), Ngayu, Belg. Congo.

Holotype: sold., A.M.N.H.

Sold.

Belg. Congo.

Ethiopian.

**Nasutitermes chapmani** Light and Wilson.

**Nasutitermes** (**Nasutitermes**) **chapmani** Light and Wilson 1936, pp. 502-503, fig. 16, dealate and sold., Cuenos de Nigros.

Dealate, sold.

Philippines.

Indo-Malayan.

**Nasutitermes chaquimayensis** (Holmgren).

**Eutermes chaquimayensis** Holmgren 1906, p. 575, im., sold., work., fig. E 1 (im.), fig. F 1 (sold.), fig. G (work.), Bolivia: San Fermin (Prov. Caupolican); Peru: Llinquipata, Chaquimayo (Prov. de Carabaya).

**Eutermes** (**Eutermes**) **chaquimayensis** Holmgren 1910b, p. 228, im., sold., work., fig. 19 (im., sold.).

**Eutermes chaquimayensis** John 1920, p. 228, Bolivia, Brazil.

?**Eutermes** (**Eutermes**) **tuichensis** Holmgren 1910b, p. 232, im., sold., work., Bolivia; Tuiche.

Winged, sold., work.

Bolivia, Peru, Brazil.

Neotropical.

*Nasutitermes chrysopleura* (Sjöstedt).

*Eutermes chrysopleura* Sjöstedt 1897, p. 126, im. (dealated), Cameroon: Victoria.

*Termes* (*Eutermes*) *chrysopleura* Desneux 1904c, p. 41, syn.

?*Eutermes chrysopleura* Sjöstedt 1926, p. 324, syn., loc.

Dealated.

Cameroon.

Ethiopian.

*Nasutitermes coalescens* (Mjöberg).

*Eutermes coalescens* Mjöberg 1920, p. 51, sold., work., figs. 17e, 24, sold., S. W. Australia: Mundaring; Hill 1942, p. 209, loc.

Cotypes: in Nat. Hist. Mus., Stockholm, and Hill coll.

Sold., work.

W. Australia.

Australian.

*Nasutitermes colimae* Light.

*Nasutitermes* (?) *colimae* Light 1933, p. 129, pl. 8, figs. 1 and 2, figs. AA and CC, winged, Colima.

Winged.

W. Mexico.

Neotropical.

*Nasutitermes columbicus* (Holmgren).

*Eutermes* (*Eutermes*) *guayanae* forma *columbicus* Holmgren 1910b, p. 250, sold., "Columbia." Type: Mus. Hamburg.

*Nasutitermes columbicus* Snyder 1924c, pp. 30-31, winged, Frijoles, C. Z., Panama (distinct species).

*Nasutitermes* (*Nasutitermes*) *columbicus* Snyder 1926, p. 28, sold., work., Hamburg Farm, Costa Rica.

Winged, sold., work.

Colombia, Panama, Costa Rica.

Neotropical.

*Nasutitermes comorensis* (Wasmann).

*Eutermes comorensis* Wasmann 1910a, p. 126, sold., work., Comoro Isls.: Moheli; Sjöstedt 1926, p. 322, syn., loc.

Cotype: *nasutus*, Sjöstedt coll.

*Nasutus*, work.

Comoro Isls.

Malagasy.

*Nasutitermes comstockae* Emerson.

*Nasutitermes* (*Nasutitermes*) *comstockae* Emerson 1925, pp. 390-391, fig. 57e, f, sold., Kartabo, Brit. Guiana.

Holotype: sold., Emerson coll.

Sold.

Brit. Guiana.

Neotropical.

*Nasutitermes constricticeps* Light and Wilson.

*Nasutitermes* (*Nasutitermes*) *constricticeps* Light and Wilson 1936, pp. 510-511, fig. 22, sold., Zamboanga Prov., Mindanao.

Sold.

Philippines.

Indo-Malayan.



**Nasutitermes corniger** (Motschulsky).

*Termes cornigera* Motschulsky 1855, p. 10, sold., Panama: Obispo; Hagen 1858, p. 200, places in syn. with *Termes morio* Latreille.

**Nasutitermes cornigera** Banks 1918, p. 665, im., sold., pl. 51, fig. 2 (sold.), Panama: Obispo, Trinidad Riv., Las Cascadas.

**Nasutitermes (Nasutitermes) cornigera** Snyder 1926d, p. 31, Bolivia.

Type: sold., Hagen coll., M.C.Z.

*Eutermes* sp. Dudley (and Beaumont) 1889, pp. 85-104, biol., figs. 1-6, 7, 9, im., sold., work., fig. 8, sold., Panama.

*Termes morio* Hagen 1858a, p. 27, im. (Panama only).

*Eutermes (Eutermes) insularis* Holmgren 1910b, p. 239, sold., fig. 26 (sold.), Costa Rica.

*Eutermes (Eutermes) costaricensis* Holmgren 1910b, pp. 210, 237, im., sold., work., fig. 24 (sold.), Costa Rica only.

*Eutermes (Eutermes) insularis* forma *obscurus* Holmgren 1910b, p. 239, sold., Costa Rica: Port Limon.

*Eutermes* sp. Dudley and Beaumont 1889a, pp. 56-73, biol., figs. 1-7, 8 (sold.), fig. 9 (im., sold.).

**Nasutitermes** sp. Dudley and Beaumont 1890, pp. 158, 163.

Winged, sold., work.

(?Texas); Mexico; Guatemala;

Honduras; Costa Rica; Pan-

ama; Bolivia (Continental

Americas).

Nearctic, Neotropical.

**Nasutitermes corporaali** (Wasmann).

**Eutermes Corporaali** Wasmann 1922, p. 38, sold.<sup>1-2</sup>, work., Java: Preanger, Tijgembong.

**Eutermes Corporaali** Kemner 1934, p. 139, remarks.

Sold.<sup>1-2</sup>, work.

Java.

Indo-Malayan.

**Nasutitermes costalis** (Holmgren).

**Eutermes costalis** Holmgren 1910b, p. 293, fig. 64 (im.), Trinidad.

Type: Mus. Hamburg.

**Nasutitermes (Nasutitermes) costalis** Emerson 1925, pp. 379-381, fig. 55a-d, im., sold., syn., loc.

?*Termes morio* Latreille 1805, p. 69, St. Domingo, Selys Longchamps coll., Brussels—  
imago remains; Burmesiter 1839, p. 767; Hagen 1858, p. 200, pl. 3, fig. 29 (imago); 1858a, p. 27, im.; 1860a, p. 122, im., sold.

*Termes (Eutermes) morio* Desneux 1915, p. 9, loc.

**Nasutitermes morio** Banks 1919, p. 486.

*Eutermes (Eutermes) Cayennae* Holmgren 1910b, p. 232, sold., work., fig. 21 (sold.), Cayenne.

*Eutermes (Eutermes) Cayennae* forma *atriceps* Holmgren 1910b, p. 234, fig. 21 (sold.), Surinam: Paramaribo.

*Eutermes (Eutermes) Cayennae* forma *brevinasus* Holmgren 1910b, p. 234, sold., work.

*Eutermes (Eutermes) Cayennae* forma *lividus* Holmgren 1910b, p. 234, sold., work., Cayenne.

*Eutermes (Eutermes) haitiensis* Holmgren 1910b, p. 227, sold., work., fig. 18 (sold.), Haiti, pp. 188-190, variation.

*Eutermes* (*Eutermes*) *haitiensis* forma *albus* Holmgren 1910b, p. 228, sold., Haiti.

*Eutermes* (*Eutermes*) *martiniquensis* Holmgren 1910b, p. 238, sold., work., fig. 25 (sold.), Martinique.

*Eutermes* (*Eutermes*) *Sanchezi* Holmgren 1910b, p. 236, fig. 23 (sold.), Haiti: Sanchez.

*Nasutitermes sanchezi* Banks 1919, p. 487, im., 482, im., sold.

*Eutermes* (*Eutermes*) *Sanctae-Luciae* Holmgren 1910b, p. 226, sold., work., fig. 17 (sold.), St. Lucia.

Winged, queens, sold., work.

Haiti, Dominican Republic (St.

Domingo), St. Kitts, Antigua,

Dominica, Martinique, St.

Lucia, Grenada, Trinidad,

Guiana.

Neotropical.

*Nasutitermes coxipoensis* (Holmgren).

*Eutermes* (*Eutermes*) *coxipoensis* Holmgren 1910b, p. 248, im., sold., work., Brazil: Coxipò (Cuyabà).

*Eutermes arenarius* subsp. *proximus* var. *b* Silvestri 1903, p. 85, im., sold., work., pl. 4, fig. 164 (sold.).

Winged, sold., work.

Brazil.

Neotropical.

*Nasutitermes crassicornis* (Holmgren, K. and N.).

*Eutermes* (*Eutermes*) *crassicornis* Holmgren, K. and N. 1917, p. 162, sold., work., Anamalai Hills; Coorg (Sidapur), Margalli Estate; Mysore (Bababudin Hills), India.

*Nasutitermes* (*Rotunditermes*) *crassicornis* Snyder 1933a, p. 12 (remarks).

Sold., work.

India.

Indo-Malayan.

*Nasutitermes crassus* Snyder.

*Nasutitermes crassus* Snyder 1926d, p. 28, sold., work., Rurrenabaque, Bolivia.

Type: sold., U.S.N.M. No. 27653.

Sold., work.

Bolivia.

Neotropical.

*Nasutitermes culasiensis* (Oshima).

*Eutermes* (*Eutermes*) *gracilis* Oshima 1916, p. 362, sold., pl. 1, fig. 9, pl. 2, figs. 4-5, Philippines: Sarai (preoccupied by *Eutermes*) *gracilis* Handlirsch 1908, p. 699, Oligocene: Baltic amber); 1920a, p. 501, Luzon: Paete (Laguna Prov.).

*Eutermes* (*Rotunditermes*) *culasiensis* Oshima 1920a, p. 504, sold., work., pl. 2, fig. 6 (sold.), pl. 3, fig. 20, pl. 4, fig. 14 (sold.), Panay: Culasi (Antique Prov.).

*Nasutitermes* (*Nasutitermes*) *gracilis* Light and Wilson 1936, p. 482, fig. 8a (dealate), 8b-k (sold.).

*Eutermes minutus* Oshima 1917a, p. 225, Philippines: Luzon.

Dealate, sold., work.

Philippines.

Indo-Malayan.

**Nasutitermes dendrophilus** (Desneux).

**Eutermes (Eutermes) Rippertii** subsp. **dendrophilus** Desneux 1906, p. 357, im., sold., work., Ecuador; (Mus. Berlin).

**Eutermes (Eutermes) dendrophilus** Holmgren 1910b, p. 243, fig. 29, im., sold., work., fig. 29, im., sold., Ecuador: Guayaquil, Santa Domingo de los Colorados.

Winged, sold., work.

Ecuador.

Neotropical.

**Nasutitermes diabolus** (Sjöstedt).

**Eutermes diabolus** Sjöstedt 1907, p. 250, nasutus, work., Congo: Mukimbungu.

**Eutermes (Eutermes) diabolus** Holmgren 1912, p. 62.

**Eutermes diabolus** Sjöstedt 1926, p. 318, syn., loc.

**Nasutitermes (Nasutitermes) diabolus** Emerson 1928, p. 477, fig. 33 (sold.), loc.

Sold., work.

Congo, Cameroon (Senegambina).

Ethiopian.

**Nasutitermes dixonii** (Hill).

**Eutermes dixonii** Hill 1932, pp. 150-154, figs. 13-14 (winged), figs. 15-16 (sold.), Federal Capital Terr. and Victoria, Australia; 1942, pp. 210-212, figs. 106-108, winged, sold.

Holotype: winged; morphotype: sold., work., coll. C.S.I.R.

Winged, queen, brachypterous reproductives, sold., work.

Austral. Capital Terr., N. S. Wales, Victoria, So. Australia.

Australian.

**Nasutitermes doboensis** (Oshima).

**Eutermes (Eutermes) doboensis** Oshima 1914b, pp. 576-577, pl. 10, fig. 12, sold., work., Dobo, Arue Isl., Dutch New Guinea.

Sold., work.

Arue Isl.

Papuan.

**Nasutitermes dulcis** (Sjöstedt).

**Eutermes (Eutermes) dulcis** Sjöstedt 1924c, p. 494, nasutus, Belg. Congo: Haut Uélé, Moto; 1926, pp. 321-322.

Nasutus, work.

Congo.

Ethiopian.

**Nasutitermes ecuadorianus** (Holmgren).

**Eutermes (Eutermes) peruanus** forma **ecuadorianus** Holmgren 1910b, pp. 240-241, im., sold., work., Ecuador: Babahoyo.

Type: Mus. Hamburg.

Winged, sold., work.

Ecuador.

Neotropical.

**Nasutitermes ehrhardti** (Holmgren).

**Eutermes** (**Eutermes**) **Ripperti** forma **Ehrhardti** Holmgren 1910b, p. 276, im., sold., work., figs. 52a (im.), 52b, c (sold.), Brazil: Blumenau (Mus. Berlin and Greifswald), Valley of Itapocú (distr. Jaraguá, Sta. Catharina) (Mus. Hamburg), Rio Grande do Sul (Wasmann coll.).

Winged, sold.

Brazil.

Neotropical.

**Nasutitermes ekunduensis** (Sjöstedt).

**Eutermes ekunduensis** Sjöstedt 1911d, p. 16, sold., Cameroon: Ekundu; 1926, pp. 322-323, fig. 68 (sold.).

*Eutermes* (*Eutermes*) *arborum* Hegh 1922, p. 691.

Sold.

Cameroon.

Ethiopian.

**Nasutitermes elegantulus** (Sjöstedt).

**Eutermes elegantulus** Sjöstedt 1911d, p. 13, Cameroon: Victoria.

**Eutermes** (**Subulitermes**?) **elegantulus** Holmgren 1912, p. 64.

**Eutermes** (s.s.) **elegantulus** Sjöstedt 1926, pp. 309-310, pl. 11, fig. M, text fig. 68(2) (sold.), syn., loc.

*Eutermes macrophthalmus* Silvestri 1912, p. 240, fig. 13, im., sold., work., Isl. Principe.

*Eutermes* (*Eutermes*) *macrophthalmus* Holmgren 1912, p. 62.

*Eutermes* (*Eutermes*) *macrophthalmus* Hegh 1922, pp. 432, 691.

Winged, nasutus, work.

Cameroon; Isl. Principe; Belg.

Congo.

Ethiopian.

**Nasutitermes emersoni** Snyder.

**Nasutitermes** (**Nasutitermes**) **emersoni** Snyder 1934a, pp. 11-12, sold., Sundarbans, Bengal. Cotypes: soldiers, British Mus., U.S.N.M. No. 50167, and For. Res. Inst., Dehra Dun.

Sold.

Bengal, India.

Indo-Malayan.

**Nasutitermes ephratae** (Holmgren).

**Eutermes** (**Eutermes**) **Ephratae** Holmgren 1910b, p. 223, im., work., fig. 14 (im.), Surinam: Ephrata.

**Nasutitermes ephratae** Banks 1918, p. 665 (im., sold.), p. 666 (loc.), pl. 51, fig. 2 (right), im., fig. 11 (sold.), Panama: Cabima, Brit. Guiana: Tukeit.

**Nasutitermes** (**Nasutitermes**) **ephratae** Emerson 1925, pp. 381-383, fig. 55e-h, im., sold., Brit. Guiana, Trinidad.

**Nasutitermes** (**Nasutitermes**) **ephratae** Snyder 1926d, p. 32, Bolivia.

*Nasutitermes creolina* Banks 1919, p. 485 (im. only), pl. 1, fig. 9, im., Montserrat.

*Eutermes* (*Eutermes*) *Klinckowstroemi* Holmgren 1910b, p. 225, fig. 16 (sold.), Surinam: Ephrata.

Type: Reichmus, Stockholm.

Winged, queens, sold., work.

Montserrat; Trinidad; Honduras; Costa Rica; Panama; Dutch and Brit. Guiana; Bolivia.

Neotropical.

**Nasutitermes eucalypti** (Mjöberg).

**Eutermes eucalypti** Mjöberg 1920, p. 54, sold., work., figs. 18c, 26b, c (sold.), N. W. Australia: Kimberly distr.; Hill 1942, pp. 212-213, figs. 109-110 (sold.), syn., loc.

*Eutermes fieldi* Hill 1923 (in part), p. 45, figs. 11-13.

Cotypes: Nat. Hist. Mus., Stockholm, and Hill coll.

Sold., work.

W. Australia, No. Territory.

Australian.

**Nasutitermes exitiosus** (Hill).

**Eutermes exitiosus** Hill 1925a, pp. 222-226, pl. 25, figs. 30-35, winged, sold., work. S. W. Australia: Ludlow; 1942, pp. 214-217, figs. 111-113 (imago, sold.), syn., loc.

Holotype: winged; morphotype: sold., work., Nat. Mus., Melbourne.

*Eutermes fumigatus* Silvestri 1909, p. 307, pl. 21, figs. 221-222, sold., Australia: Donnybrook. Winged, sold., work.

W. and So. Australia, Victoria,  
N. S. Wales, Austral. Capital  
Terr., Queensland.

Australian.

**Nasutitermes expulsus** (Sjöstedt).

**Eutermes expulsus** Sjöstedt 1926b, pp. 154-155, nasutus, work., Belg. Congo: Bas Uélé, Mus. Tervueren and Mus. Stockholm.

Nasutus, work.

Congo.

Ethiopian.

**Nasutitermes ferranti** (Wasmann).

**Eutermes Ferranti** Wasmann 1911a, p. 167, sold., work., Congo: Sankuru; Sjöstedt 1926, p. 310, syn.

Sold., work.

Congo.

Ethiopian.

**Nasutitermes feytaudi** (Holmgren).

**Eutermes (Eutermes) Feytaudi** Holmgren 1910b, p. 280, fig. 54 (im.), im., work., Brazil: Rio de Janeiro, Corcovado.

Winged, work.

Brazil.

Neotropical.

**Nasutitermes fletcheri** (Holmgren, K. and N.).

**Eutermes (Eutermes) fletcheri** Holmgren, K. and N. 1917, p. 161, sold., work., Shevaroy Hills, India.

Sold., work.

India.

Indo-Malayan.

**Nasutitermes fulleri** Emerson.

**Nasutitermes (Nasutitermes) fulleri** Emerson 1928, p. 483, fig. 37, sold., Belg. Congo, region of Stanleyville.

Holotype: sold., A.M.N.H.

Sold.

Belg. Congo.

Ethiopian.



**Nasutitermes fulviceps** (Silvestri).

**Eutermes arenarius** subsp. **fulviceps** Silvestri 1901, p. 7, im., Argentina, Uruguay, Paraguay; 1903, p. 87, im., sold., work., fig. 23 (wings), pl. 4, figs. 171-174 (im.), figs. 175-176 (sold.), figs. 178-179 (work.), figs. 180-182 (2d form queen), loc.

**Termes** (**Eutermes**) **arenarius** subsp. **fulviceps** Desneux 1904e, p. 40 (syn.).

**Eutermes** (**Eutermes**) **fulviceps** Holmgren 1910b, p. 271, im., sold., work., fig. 49 (im., sold.), Argentina, Uruguay, Paraguay, Brazil; John 1920, p. 229, loc.

*Eutermes* (*Eutermes*) *brasilensis* Holmgren 1910b, p. 273, im., sold., work., fig. 50a, b, c (im., sold.), Brazil: Rio Grande.

*Eutermes ellenriederi* von Rosen 1912, p. 224, sold., work., Brazil: Rio Grande.

*Eutermes* (*Eutermes*) *ellenriederi* Holmgren 1912, p. 62.

Im., queens, sold., work.

Argentina, Uruguay, Paraguay,  
Brazil.

Neotropical.

**Nasutitermes fumigatus** (Brauer).

**Eutermes fumigatus** Brauer 1865, p. 977, im., N. S. Wales: Sydney, Australia; 1866, p. 48, N. S. Wales; Mjöberg 1920, p. 44, im., sold., fig. 18e (sold.), W. and South Australia, N. S. Wales; Froggatt 1897, p. 755, fig. 5, 5a, im., sold., work., N. S. Wales; Hill 1942, pp. 218-220, figs. 114-116 (im., sold.), syn., loc.

Cotypes: Mus. Vienna, C.S.I.R. and Hill coll.

Winged, sold., work.

N. S. Wales, Queensland, Victoria, So. Australia.

Australian.

**Nasutitermes fumipennis** (Walker).

**Termes fumipennis** Walker 1853, p. 525, im., "New Holland" (Australia); Hagen 1858, p. 209, im., sold.; 1858a, p. 29, im.

**Eutermes fumipennis** Froggatt 1897, p. 753, pl. 35, figs. 4, 4a, loc.

**Eutermes fumipennis** Mjöberg 1920, p. 43, pl. 2, fig. 6, text fig. 17b (sold.), So. Australia, N. S. Wales, S. and N. Queensland; Hill 1942, pp. 220-221, syn., loc.

Types: Brit. Mus.

Winged, sold., work.

So. Australia, N. S. Wales, S.  
and N. Queensland.

Australian.

**Nasutitermes fuscipennis** (Haviland).

**Termes fuscipennis** Haviland 1898, p. 422, im., sold., work., Borneo: Sarawak.

**Eutermes** (**Eutermes**) **fuscipennis** Holmgren 1913b, p. 166, im., sold., work., pl. 7, fig. 9 (sold.).

Type: No. 446.

Winged, sold., work.

Borneo.

Indo-Malayan.

*Nasutitermes gagei* Emerson.

*Nasutitermes* (*Nasutitermes*) *gagei* Emerson 1925, pp. 394-395, fig. 62, im., sold., Kartabo, Brit. Guiana.

Holotype: winged; morphotype: sold., N. Y. Zool. Soc.

Winged, sold.

Brit. Guiana.

Neotropical.

*Nasutitermes gardneri* Snyder.

*Nasutitermes* (*Subulitermes*) *gardneri* Snyder 1933a, p. 12, sold., Rangirum, Darjeeling, Bengal, India; Margabandhu 1935, p. 209.

Cotypes: soldiers, Brit. Mus., and U.S.N.M. No. 44579.

Sold.

India.

Indo-Malayan.

*Nasutitermes glabritergus* Snyder and Emerson, n. sp.

*Nasutitermes rotundatus* Snyder 1925b, p. 162, sold., work., Costa Rica: Colombiana; differs from *N. rotundatus* by having no hairs on tergites.

Cotypes: sold., U.S.N.M. No. 59011.

Sold., work.

Costa Rica.

Neotropical.

*Nasutitermes globiceps* (Holmgren).

*Eutermes* (*Eutermes*) *globiceps* Holmgren 1910b, p. 253, sold., work., fig. 35 (sold.), Paraguay: San Bernardino.

Type: Mus. Vienna.

Sold., work.

Paraguay.

Neotropical.

*Nasutitermes gracilirostris* (Desneux).

*Termes* (*Eutermes*) *gracilirostris* Desneux 1905, p. 376, sold., work., fig. 5 (sold.), Ger. New Guinea: Fried.-Wilh.-Hafen.

*Eutermes gracilirostris* Hill 1942, pp. 221-223, figs. 117-118 (sold.), syn., loc.

Types: Hungarian Mus.

Sold., work.

New Guinea.

Papuan.

*Nasutitermes graveolus* (Hill).

*Eutermes graveolus* Hill 1925a, pp. 226-228, pl. 25, figs. 36-38, pl. 26, figs. 39-42, winged, sold., work., No. Terr.: Darwin; Hill 1942, pp. 225-227, figs. 120-122 (im., sold.), syn., loc.

Holotype: sold.; morphotype: winged, work., Nat. Mus., Melbourne.

Winged, sold., work.

No. Territory, Queensland.

Australian.

*Nasutitermes guayanae* (Holmgren).

*Eutermes* (*Eutermes*) *Guayanae* Holmgren 1910b, p. 254, sold., work., fig. 36 (sold.), Upper Surinam.

*Nasutitermes guayanae* Banks 1918, p. 666, Brit. Guiana: Tukeit, etc.

*Nasutitermes* (*Nasutitermes*) *guayanae* Emerson 1925, pp. 376-378, fig. 54, im., sold.

Syn. *Eutermes* (*Eutermes*) *grandis* Holmgren 1910b, p. 258, sold., work., fig. 39 (sold.),  
Peru: Chaquimayo.

Type: Mus. Hamburg and Berlin.

Winged, sold., work.

Dutch and Brit. Guiana.

Neotropical.

*Nasutitermes havilandi* (Desneux).

*Termes latifrons* Haviland 1898, p. 428, im., sold., Borneo: Sarawak.

*Termes Havilandi* Desneux 1904a, p. 151 (syn.).

*Termes* (*Eutermes*) *Havilandi* Desneux 1904e, p. 42 (syn.).

*Eutermes* (*Eutermes*) *Havilandi* Holmgren 1913b, p. 188, im., sold., work.

*Eutermes* (*Eutermes*) *havilandi* Holmgren 1913-14, p. 265, Sumatra, Malacca; John 1925,  
p. 399, loc.

Type: No. 127.

Winged, sold., work.

Borneo (Sarawak), Sumatra,

Malacca.

Indo-Malayan.

*Nasutitermes horni* (Wasmann).

*Eutermes inanis* subsp. *Horni* Wasmann 1902b, p. 137, sold., work., Ceylon: Bandarawella.

*Termes* (*Eutermes*) *inanis* subsp. *Horni* Desneux 1904e, p. 42 (syn.).

*Eutermes* (*Subulitermes*) *Horni* Holmgren 1912, p. 64.

*Eutermes* (*Eutermes*) *Horni* Holmgren 1913b, p. 176.

Sold., work.

Ceylon.

Indo-Malayan.

*Nasutitermes hubbardi* Banks.

*Nasutitermes hubbardi* Banks 1919, p. 485, pl. 2, figs. 18, 21 (sold.), Jamaica; Cuba:  
Cuboda.

Type: M.C.Z. No. 10080, A.M.N.H.

Sold.

Jamaica, Cuba.

Neotropical.

*Nasutitermes impetus* (Sjöstedt).

*Eutermes* (*Eutermes*) *impetus* Sjöstedt 1924c, p. 493, nasutus, French Congo: Brazzaville;  
1926, p. 308, pl. 11, fig. H 1-2 (nasutus, work.), syn.,  
loc.

Nasutus, work.

Fr. Equatorial Africa.

Ethiopian.

*Nasutitermes incurvus* (Sjöstedt).

*Eutermes* (*Eutermes*) *incurvus* Sjöstedt 1924a, p. 41, nasutus, Belg. Congo: Kunungu and  
Lukula.

*Eutermes incurvus* Sjöstedt 1926, pp. 320-321, nasutus, work.<sup>1-2</sup>, syn., loc.

*Nasutitermes* (*Nasutitermes*) *incurvus* Emerson 1928, p. 478, fig. 34 (sold.), Belg. Congo  
and Cameroon.

Nasutus, work.<sup>1-2</sup>

Congo, Cameroon.

Ethiopian.

*Nasutitermes indicola* (Holmgren, K. and N.).

*Eutermes* (*Eutermes*) *indicola* Holmgren, K. and N. 1917, p. 161, sold., work., Coorg, Mercara, Anamalai Hills, India.

*Eutermes* (*Eutermes*) *processionarius* (misspelled for *ius*) Schmitz 1924, p. 302, sold., work., fig. II A-B (sold.), "Vorderindien, Western Ghats-Gebirges."

Sold., work.

India.

Indo-Malayan.

*Nasutitermes indoensis* (Sjöstedt).

*Eutermes indoensis* Sjöstedt 1925, p. 55, *nasutus*, French Congo: Indo, Sibiti; 1926, pp. 312-314, pl. 11, fig. N 1-4, winged, *nasutus*<sup>1-2</sup>, work., Mus. Stockholm.

Winged, *nasutus*<sup>1-2</sup>, work.

Fr. Equatorial Africa.

Ethiopian.

*Nasutitermes infuscatus* (Sjöstedt).

*Eutermes infuscatus* Sjöstedt 1902, p. 40, im., Brit. Central Africa: Nyassaland: Zomba; 1926, pp. 318-319, syn., loc.

Winged, *nasutus*, work.

Nyassaland.

Ethiopian.

*Nasutitermes infuscatus*, var. *perfusca* (Silvestri).

*Eutermes infuscatus* var. *perfusca* Silvestri 1914-15, p. 35, im., sold., work., fig. 15 (im., sold.), Dahomey: Cotonou; Sjöstedt 1926, p. 319.

Winged, sold., work.<sup>1-2</sup>

Dahomey.

Ethiopian.

*Nasutitermes intermedius* Banks.

*Nasutitermes intermedius* Banks 1919, p. 485, sold., work., 482, pl. 2, figs. 13, 25 (sold.), Trinidad: Arepo Savanna, Cumuto.

*Nasutitermes* (*Nasutitermes*) *intermedius* Emerson 1925, pp. 389-390, fig. 59, im., sold., Kartabo, Brit. Guiana.

Type: sold., M.C.Z. No. 10079.

Winged, sold., work.

Trinidad, Brit. Guiana.

Neotropical.

*Nasutitermes itapocuensis* (Holmgren).

*Eutermes* (*Eutermes*) *itapocuensis* Holmgren 1910b, p. 278, im., sold., work., figs. 53a (im.), 53b-c (sold.), Brazil: Valley of the Itapocú (distr. Jaraguá, Sta. Catharina Blumenau, São Paulo).

Winged, sold., work.

Brazil.

Neotropical.

*Nasutitermes jacobsoni* Oshima.

*Nasutitermes jacobsoni* Oshima 1923, pp. 13-15, figs. 9-10, sold., work., Sinabang, Simalur, Sumatra.

Sold., work.

Sumatra.

Indo-Malayan.

**Nasutitermes jaraguæ** (Holmgren).

**Eutermes** (**Eutermes**) **Jaraguæ** Holmgren 1910b, p. 268, sold., work., fig. 47 (sold.), Brazil: Valley of the Itapocú (distr. Jaraguá, Sta. Catharina, São Paulo).

*Eutermes* (*Eutermes*) *aurantiacus* Holmgren 1910b, p. 270, sold., work., Brazil: Valley of the Itapocú.

Type: Mus. Hamburg.

[*Nasutitermes* (*Nasutitermes*) *aurantiacus* Snyder 1926d, pp. 27-28, queen, Bolivia: Rosario; not *aurantiacus* = *Microcerotermes arboreus*].

Sold., work.

Brazil.

Neotropical.

**Nasutitermes javanicus** (Holmgren).

**Eutermes** (**Eutermes**) **javanicus** Holmgren 1913b, p. 175, sold., work., pl. 7, fig. 16 (sold.), Java: Tjompea; 1913-14, p. 262, sold., work., Sumatra.

**Eutermes** (**Eutermes**) **javanicus** John 1925, p. 394, loc.

**Eutermes javanicus** Kemner 1934, pp. 130-131, places in *constrictus* group.

Sold., work.

Java, Sumatra (east).

Indo-Malayan.

**Nasutitermes johoricus** (John).

**Eutermes** (**Eutermes**) **johoricus** John 1925, p. 393, sold., work., Malay Archipelago: Johore.

Sold., work.

Malay Archipelago.

Indo-Malayan.

**Nasutitermes kaewiengensis** (Hill).

**Eutermes kaewiengensis** Hill 1927a, pp. 28-31, pl. 1, figs. 27-28, pl. 5, fig. 159, pl. 8, fig. 160, im., sold., work., New Ireland: Kaiwieng; 1942, pp. 231-232, figs. 126-128 (im., sold.), syn., loc.

Holotype: winged; morphotype: sold., Nat. Mus. Melbourne.

Winged, sold., work.

New Ireland, New Hebrides.

Papuan.

**Nasutitermes kanehiræ** (Oshima).

**Eutermes** (**Subulitermes**) **kanehiræ** Oshima 1914b, p. 578, pl. 10, fig. 14, sold., work., Dobo, Arue Isl., Dutch New Guinea.

Sold., work.

Dutch New Guinea.

Papuan.

**Nasutitermes kaudernianus** (Sjöstedt).

**Eutermes kaudernianus** Sjöstedt 1914, pp. 13-15, sold., work., Madagascar: Ste. Marie de Marovoay; 1926, p. 322.

Sold., work.

Madagascar.

Malagasy.



**Nasutitermes kemneri** Snyder and Emerson, new name.

*Eutermes arenarius* Silvestri 1901, pp. 7, 11, Brazil: Coxipò; 1903, p. 83, im., sold., work., pl. 4, figs. 159-160 (sold.), fig. 161 (work.).

*Eutermes (Eutermes) arenarius* Holmgren 1910b, p. 263, sold., work. only, fig. 43 (sold.), Brazil: Coxipò only.

Im., sold., work.

Brazil.

Neotropical.

**Nasutitermes kimberleyensis** (Mjöberg).

*Eutermes kimberleyensis* Mjöberg 1920, p. 49, sold., work., pl. 2, fig. 5, text fig. 21b (sold.), N. W. Australia: Derby; Hill 1942, p. 233.

Cotypes: Nat. Hist. Mus., Stockholm, and Hill coll.

Sold., work.

W. Australia.

Australian.

**Nasutitermes kinoshitae** (Hozawa).

*Eutermes (Eutermes) kinoshitae* Hozawa 1915, p. 133, im., fig. 33 (im.), Formosa: Kappazan.

Winged.

Formosa.

Indo-Malayan.

**Nasutitermes kohli** Emerson.

*Nasutitermes (Nasutitermes) kohli* Emerson 1928, p. 484, fig. 38 (sold.), Kandolo near Stanleyville, Belg. Congo.

Holotype: sold., A.M.N.H.

Sold.

Belg. Congo.

Ethiopian.

**Nasutitermes konduensis** (Sjöstedt).

*Eutermes (Eutermes) konduensis* Sjöstedt 1924a, p. 40, nasutus, Kasai, Kondué, Belg. Congo.

*Eutermes konduensis* Sjöstedt 1926, pp. 307-308, nasutus, work.<sup>1-2</sup>

Sold., work.<sup>1-2</sup>

Belg. Congo.

Ethiopian.

**Nasutitermes lacustris** (Bugnion).

*Eutermes lacustris* Bugnion 1912, p. 487, im., sold., work., pl. 7 (sold.), pl. 8 (im.), Ceylon.

*Eutermes (Eutermes) lacustris* Holmgren 1913b, p. 182, sold., work., Ceylon.

*Eutermes (Eutermes) Greeni* Holmgren 1912, p. 63, Ceylon (not described).

*Eutermes greeni* John 1913, p. 110.

Winged, sold., work.

Ceylon.

Indo-Malayan.

**Nasutitermes laticeps** (Wasmann).

*Eutermes laticeps* Wasmann 1897, p. 165, sold., work., pls. 11, 12, Madagascar: Nossi-Bé.

*Termes (Eutermes) laticeps* Desneux 1904e, p. 43 (syn.); Sjöstedt 1926, p. 310, syn.

*Eutermes canaliculatus* Wasmann 1897, p. 168, sold., work., pl. 11, fig. 14 (sold.), Madagascar: Nossi-Bé, etc.; Holmgren 1909a, p. 16, im., sold., work., loc.

Winged, gynacoid work., sold., work.

Madagascar.

Malagasy.

**Nasutitermes latifrons** (Sjöstedt).

**Eutermes latifrons** Sjöstedt 1896a, p. 298, im., Gold Coast: Aburi; 1900a, p. 209, im., sold., work., pl. 5, fig. P 1-3 (im.), 4 (nasutus), 5-6 (work.), Cameroon.

*Eutermes Sjöstedti* Wasmann 1902c, p. 717; Desneux 1904a, p. 151 (syn.).

**Eutermes (Eutermes) latifrons** Holmgren 1912, p. 62.

**Eutermes latifrons** Sjöstedt 1926, pp. 311-312, syn., loc.

Winged, neoteinic reproductive,  
nasutus, work.

Port. and Fr. Guinea, Ivory  
and Gold Coasts, Togo, S.  
Nigeria, Cameroon, Isls. Fer-  
nando Po, Principe, Fr. Equa-  
torial Africa, Belg. Congo.

Ethiopian.

**Nasutitermes latus** Light and Wilson.

**Nasutitermes (Nasutitermes) latus** Light and Wilson 1936, p. 494, fig. 12, sold., Philip-  
pines: Palawan.

Sold.

Philippines.

Indo-Malayan.

**Nasutitermes lighti** Snyder and Emerson, new name.

*Eutermes obscurus* Holmgren 1906, p. 580, sold., work., part, Peru: Chaquimayo (Cara-  
baya) (preoccupied by fossil).

*Eutermes (Eutermes) obscurus* Holmgren 1910b, p. 247, fig. 31 (sold.) [in 1906 probably  
two species involved].

Sold., work.

Peru.

Neotropical.

**Nasutitermes lividus** (Burmeister).

**Termes lividus** Burmeister 1839, p. 767, im., "St. Domingo, Port aux Princes"; Walker  
1853, p. 515.

**Termes lividus** Hagen 1858, p. 221, pl. 3, fig. 33, im.

**Nasutitermes lividus** Banks 1919, p. 484, im., Haiti, near Port au Prince, Jeremie; Cuba,  
Cayamas.

Type: Hagen coll., M.C.Z., from Berlin Mus.

Winged.

Haiti, Cuba.

Neotropical.

**Nasutitermes llinquipatensis** (Holmgren).

**Eutermes llinquipatensis** Holmgren 1906, p. 585, im., sold., work., Peru: Llinquipata (Prov.  
de Carabaya).

**Eutermes (Eutermes) llinquipatensis** Holmgren 1910b, p. 224, im., sold., work., fig. 15  
(im., sold.).

Winged, sold., work.

Peru.

Neotropical.

**Nasutitermes longiarticulatus** (Holmgren).

**Eutermes** (**Eutermes**) **longiarticulatus** Holmgren 1910b, p. 249, sold., work., Brazil: Coxipò, Cuyabà (Matto Grosso).

*Eutermes arenarius* subsp. *phuriarticulatus* var. *a* Silvestri 1903, p. 87, sold., work., pl. 4, fig. 169 (sold.), Brazil: Coxipò.

Sold., work.

Brazil.

Neotropical.

**Nasutitermes longinasus** (Holmgren).

**Eutermes** (**Eutermes**) **longinasus** Holmgren 1913b, p. 171, sold., work., pl. 7, fig. 8 (sold.), Borneo: Sarawak, Malacca; 1913-14, p. 253.

**Eutermes longinasus** John 1925, p. 392, loc.

Sold.<sup>1-2</sup>, work.

Borneo, Malay Archipelago.

Indo-Malayan.

**Nasutitermes longipennis** (Hill).

**Eutermes longipennis** Hill 1915, p. 104, wing., sold., work., No. Terr.: Koolpinyah.

*Eutermes yarrabahensis* Mjöberg 1920, p. 53, fig. 25, sold., work., Queensland; Hill 1922, p. 152, figs. 21-27, winged.

**Eutermes longipennis** Hill 1942, pp. 234-236, figs. 131-133 (im., sold.), syn., loc.

Winged, sold., work.

No. Terr., Queensland.

Australian.

**Nasutitermes longirostratus** (Holmgren).

**Eutermes longirostratus** Holmgren 1906, p. 598, sold., work., figs. W 1 (sold.), X 1 (work.), Peru: Llinquipata, Chaquimayo; Bolivia: San Fermin.

**Eutermes** (**Subulitermes**) **longirostratus** Holmgren 1910b, p. 300, im., sold., fig. 69 a-c (im., sold.).

**Eutermes** (**Eutermes**) **longirostratus** Holmgren 1912, p. 62 (syn.).

Winged, sold., work.

Peru, Bolivia.

Neotropical.

**Nasutitermes longirostris** (Holmgren).

**Eutermes longirostris** Holmgren 1913b, p. 169, sold., work., pl. 7, fig. 7 (sold.), Borneo: Sarawak.

Sold., work.

Borneo.

Indo-Malayan.

**Nasutitermes luzonicus** (Oshima).

**Eutermes** (**Grallatotermes**) **luzonicus** Oshima 1914b, p. 581, pl. 10, figs. 15-16, sold.<sup>1-2</sup>, work.<sup>1-2</sup>, Los-Banos, Luzon.

**Nasutitermes** (**Nasutitermes**) **luzonicus** Light and Wilson, 1936, p. 487, syn.

*Eutermes* (*Eutermes*) *manilensis* Oshima 1916, p. 363, pl. 1, fig. 6, pl. 2, fig. 11 (sold.), sold.<sup>1</sup>, work.<sup>1-2</sup>, Manila.

*Eutermes* (*Eutermes*) *las-piñasensis* Oshima 1920a, pp. 489-512, pl. 4, sold., work., Sarai near Paete, Laguna Prov., Luzon.

*Eutermes (Trinervitermes) menadoensis* Oshima 1914b, p. 580, pl. 10, figs. 9-10, sold.<sup>1-2</sup>, work., Celebes: Menado; Borneo: Sandakam; 1920a, p. 504, sold., work., Luzon.

*Nasutitermes menadoensis* Light 1930a, pp. 16, 20, syn.

*Eutermes menadoensis* Kenner 1934, p. 146, syn., discus.

Winged, sold., work.

Celebes, Borneo, Philippines:

all principal islands except

Palawan.

Indo-Malayan.

*Nasutitermes macrocephalus* (Silvestri) [several species involved].

*Eutermes Rippertii* subsp. *macrocephalus* Silvestri 1903, p. 83 [im. (queen)], sold., work., only part [Lungo l' Alto Paranà a Bella Vista], Puerto Bertoni, Paraguay; [Pampa Piray], S. Ignacio, Posadas, Argentina.

Type: Silvestri coll.

*Termes (Eutermes) Rippertii* var. *macrocephalus* Desneux 1904e, p. 44, syn.

*Eutermes (Eutermes) macrocephalus* Holmgren 1910b, p. 260, sold., work., fig. 41 (sold.). Sold., work.

Paraguay, Argentina.

Neotropical.

*Nasutitermes maculiventris* (Sjöstedt).

*Eutermes maculiventris* Sjöstedt 1904, p. 104, im., *nasutus*, work., Gabun, French Congo.

*Termes (Eutermes) maculiventris* Desneux 1904e, p. 43, syn.

*Eutermes (Eutermes) maculiventris* Holmgren 1912, p. 62.

*Eutermes maculiventris* Sjöstedt 1926, pp. 319-320, fig. 70 (sold.), loc., syn.

*Eutermes Lujae* Wasmann 1911a, p. 168, king, queen, sold., work.<sup>1-2</sup>, Congo: Sankuru.

Winged, king, queen, sold., work.<sup>1-2</sup>

Port. and Fr. Guinea, Cameroon,

Fr. Equatorial Africa, Belg.

Congo, Zanzibar.

Ethiopian.

*Nasutitermes magnus* (Froggatt).

*Eutermes magnus* Froggatt 1897, p. 742, pl. 35, fig. 6 (wing), winged, sold., work., Lollworth, Queensland.

*Termes (Eutermes) magnus* Desneux 1904e, p. 43 (syn.), Australia.

*Eutermes magnus* Mjöberg 1920, p. 37, sold., fig. 22 (sold.), N. Queensland; Hill 1942, pp. 237-239, figs. 134-136 (im., sold.), loc., syn.

Holotype: sold.; morphotype: winged, work., Hill coll.

*Eutermes vernoni* Hill 1922a, pp. 142-148, im., queen, sold., work., figs. 1-9, pls. 23, 24, fig. 1, N. E. Queensland: Townsville, Australia.

*Eutermes* (?) *vernoni* Hill 1927a, p. 31, sold., work., Papua, Yule Isl.

Winged, queen, sold., work.

Queensland, N. S. Wales, Torres

Strait: Banks Isl., Mulgrave

Isl.

Australian.

**Nasutitermes mahéensis** (Holmgren).

**Eutermes nigrita**, subsp. **mahéensis** Holmgren 1910a, p. 148, sold., work., Seychelles: Mahé, Long Isl.; Sjöstedt 1926, pp. 317-318, loc., syn.

**Eutermes (Eutermes) maheensis** Holmgren 1912, p. 63.

Sold., work.

Seychelles.

Malagasy.

**Nasutitermes major** (Holmgren).

**Eutermes major** Holmgren 1906, p. 578, im., sold., work., fig. H 1 (sold.), fig. J 1 (work.), Peru: Chaquimayo (Carabaya).

**Eutermes (Eutermes) major** Holmgren 1910b, p. 257, fig. 38 (im., sold.), im., sold., work., p. 180, variation.

**Nasutitermes (Nasutitermes) major** Snyder 1926d, p. 32, Bolivia.

Winged, sold., work.

Peru, Bolivia.

Neotropical.

**Nasutitermes makassarensis** (Kemner).

**Eutermes makassarensis** Kemner 1934, pp. 139-141, fig. 37 (sold.), Makassar, S. Celebes. Sold.

Celebes (Macassar).

Indo-Malayan.

**Nasutitermes maniseri** (John).

**Eutermes maniseri** John 1920, pp. 229-230, fig. 1 (sold.), Brazil: Matto Grosso, Nalique. Sold.

Brazil.

Neotropical.

**Nasutitermes marivelles** (Light and Wilson).

**Subulitermes marivelles** Light and Wilson 1936, pp. 513-515, fig. 25, alate, sold., Mount Marivelles, Bataan Prov., Philippines.

Winged, sold.

Philippines.

Indo-Malayan.

**Nasutitermes matangensiformis** (Holmgren).

**Eutermes (Eutermes) matangensiformis** Holmgren 1913b, p. 185, im., sold., work., Borneo: Sarawak, Nicobar Isl.: Naukauri, Mus. Vienna; 1913-14, p. 265, Malacca, Borneo.

**Nasutitermes matangensiformis** Oshima 1923, pp. 16-18, sold., work., Sinabang, Simalur, Sumatra.

**Eutermes (Eutermes) matangensiformis** John 1925, p. 398, winged, sold., work. (loc.), Malay Peninsula.

**Eutermes (Eutermes) javanicus** John 1925, p. 394, E. Sumatra.

**Eutermes djemberensis** Kemner 1934, pp. 128-129, fig. 31 (sold.), Djember (E. Java).

**Eutermes (Eutermes) timoriensis** John 1925, p. 398, sold., work., W. Sumatra: Padang.

Winged, sold., work.

Borneo, Java, Sumatra, Malay

Pen., Nicobar Isl.

Indo-Malayan.



*Nasutitermes matangensiformis*, form *obscurus* (Holmgren) (form name preoccupied).  
*Eutermes* (*Eutermes*) *matangensiformis* forma *obscurus* Holmgren 1913b, p. 186, im., sold,  
 work., Christmas Isl.

Winged, sold., work.

Christmas Isl.

Indo-Malayan.

*Nasutitermes matangensis* (Haviland).

*Termes matangensis* Haviland 1898, p. 427, im., sold., work., Borneo: Sarawak.

*Eutermes* (*Eutermes*) *matangensis* Holmgren 1912, p. 63, pl. 3, figs. 3 (im.), 4-5 (sold.);  
 1913b, p. 183, im., sold., work., pl. 7, fig. 21 (im.),  
 figs. 17, 22 (sold.); 1913-14, pp. 264-265, Java,  
 Malacca.

*Eutermes* (*Eutermes*) *matangensis* John 1925, p. 398, pl. 19, fig. 12; pl. 20, fig. 13 (nests),  
 queen, sold., work., Sumatra.

*Eutermes* (*Eutermes*) *matangensis* forma *matangensioides* Holmgren 1913b, p. 184,  
 im., sold., work., Borneo: Sarawak, Krakatau.

Types: Nos. 358-360.

Winged, sold., work.

Borneo, Java, Krakatau, Su-  
 matra, Malay Pen.

Indo-Malayan.

*Nasutitermes matangensis*, subsp. *pyricephalus* (Kemner).

*Eutermes matangensis* subsp. *pyricephalus* Kemner 1934, pp. 124-127, fig. 28 (im.), fig. 29  
 (sold.), W. Java.

Winged, sold.

Java.

Indo-Malayan.

*Nasutitermes maximus* (Holmgren).

*Eutermes* (*Eutermes*) *maximus* Holmgren 1910b, p. 259, sold., work., fig. 40 (sold.), Peru:  
 Chaquimayo.

?[*Nasutitermes* (*Nasutitermes*) *maximus* Snyder 1926d, p. 32, Bolivia ? probably a new  
 species].

Sold., work.

Peru.

Neotropical.

*Nasutitermes mcgregori* (Oshima).

*Eutermes* (*Ceylonitermes*) *mcgregori* Oshima 1916, p. 361, sold., work., pl. 1, fig. 19, Sarai,  
 Luzon, Philippines; 1920a, p. 501, Panay: Tibiao  
 (Antique Prov.).

*Nasutitermes mcgregori* Light 1930a, pp. 16, 20 (syn.).

*Nasutitermes* (*Nasutitermes*) *mcgregori* Light and Wilson 1936, pp. 461, 482, 509 (syn.).

Sold., work.

Philippines.

Indo-Malayan.

*Nasutitermes meinerti* (Wasmann).

*Eutermes Meinerti* Wasmann 1894, p. 211, work., Venezuela.

*Termes* (*Eutermes*) *Meinerti* Desneux 1904e, p. 46, syn.

*Eutermes* (*Eutermes*) *Meinerti* Holmgren 1910b, p. 252, sold., work., fig. 34 (sold.).

Type: Wasmann coll.

Sold., work.

Venezuela.

Neotropical.

*Nasutitermes meridianus* Light and Wilson.

*Nasutitermes* (*Nasutitermes*) *meridianus* Light and Wilson 1936, pp. 498-500, fig. 14, alate, sold., Jolo, Palawan.

Winged, sold.

Philippines.

Indo-Malayan.

*Nasutitermes mexicanus* Light.

*Nasutitermes* (*Subulitermes*) *mexicanus* Light 1933, pp. 123-126, sold., figs. L, O, and V-Y, Colima, Jala, and Madrid (W. Mexico).

Sold.

W. Mexico.

Neotropical.

*Nasutitermes mindanensis* (Light and Wilson).

*Subulitermes mindanensis* Light and Wilson 1936, pp. 515-517, fig. 26, alate, sold., Cotabato Prov., Mindanao.

Winged, sold.

Philippines.

Indo-Malayan.

*Nasutitermes minimus* (Holmgren).

*Eutermes minimus* Holmgren 1906, p. 582, im., sold., work., fig. M 1 (sold.), Bolivia: San Jose, San Fermin (Prov. de Caupolican), Peru: Chaquimayo (Carabaya).

*Eutermes* (*Eutermes*) *minimus* Holmgren 1910b, p. 234, im., sold., work., fig. 22 (im., sold.), pp. 186-188, variation.

*Nasutitermes* (*Nasutitermes*) *minimus* Snyder 1926d, p. 32, Bolivia.

Winged, sold., work.

Bolivia, Peru.

Neotropical.

*Nasutitermes minor* (Holmgren).

*Eutermes minor* Holmgren 1906, p. 590, sold., work., fig. R 1 (sold.), Bolivia: Tuiche (Caupolican).

*Eutermes* (*Eutermes*) *minor* Holmgren 1910b, p. 267, sold., work., fig. 46 (sold.).

*Nasutitermes* (*Nasutitermes*) *minor* Snyder 1926d, pp. 29-30, winged, Rosario.

*Nasutitermes* (*Nasutitermes*) *aurantiacus* Snyder 1926d, p. 28, sold., work., Rosario.

Winged, sold., work.

Bolivia.

Neotropical.

*Nasutitermes minusculus* (Sjöstedt).

*Eutermes* (*Eutermes*) *minusculus* Sjöstedt 1924a, p. 40, nasutus, Lukulla, Belg. Congo.

*Eutermes minusculus* Sjöstedt 1926, pp. 308-309, fig. 67 (sold.), sold., work.

*Nasutitermes?* (*Nasutitermes*) *minusculus* Emerson 1928, p. 487, fig. 40 (sold.), Malela, Belg. Congo.

Sold., work.

Belg. Congo.

Ethiopian.

*Nasutitermes mojosensis* (Holmgren).

*Eutermes* (*Eutermes*) *mojosensis* Holmgren 1910b, p. 230, im., sold., work., fig. 63 (im.),  
Mojos, Bolivia, pp. 192-193, variation.

*Eutermes rippertii* Holmgren 1906, p. 574, Bolivia.

Type: Emerson coll.

Winged, sold., work.

Bolivia.

Neotropical.

*Nasutitermes mollis* Light and Wilson.

*Nasutitermes* (*Nasutitermes*) *mollis* Light and Wilson 1936, p. 486, fig. 9 (sold.), Cotabato  
Prov., Mindanao.

Sold.

Philippines.

Indo-Malayan.

*Nasutitermes montanae* (Holmgren).

*Eutermes* *Montanae* Holmgren 1910b, p. 292, fig. 63 (im.), Surinam: Montana.

Winged.

Dutch Guiana.

Neotropical.

*Nasutitermes moratus* (Silvestri).

*Eutermes moratus* Silvestri 1914, p. 431, sold., work., fig. 6 (sold.), India: Yambung, S. W.  
Kemp (Abor Expedition).

Sold., work.

India.

Indo-Malayan.

*Nasutitermes myersi* Snyder.

*Nasutitermes* (*Nasutitermes*) *myersi* Snyder 1933c, pp. 162-163, fig. 1-2 (sold.), Colinga-  
Uraricuera, Savannahs, Amazonas, Brazil.

Cotypes: sold., U.S.N.M. No. 49892.

Sold.

Brazil.

Neotropical.

*Nasutitermes nigriceps* (Haldeman).

*Termes nigriceps* Haldeman 1853, p. 365, sold., work., W. Mexico.

*Termes* (*Eutermes*) *nigriceps* Hagen 1858, p. 230, sold., W. Mexico.

*Eutermes nigriceps* Hagen 1858a, p. 32, W. Mexico.

*Eutermes nigriceps* Desneux 1904c, p. 46; Banks and Snyder 1920, pp. 4, 193.

*Nasutitermes* (*Nasutitermes*) *nigriceps* Light 1933, p. 114, im., sold., work., figs. K, N.

*Eutermes* (*Eutermes*) *Acajutlae* Holmgren 1910b, p. 262, im., sold., work., fig. 42  
(im.), San Salvador: Acajutla (Mus. Hamburg), St.  
Thomas (Wasmann coll.).

*Nasutitermes creolina* Banks 1919, pp. 482, 484-485 (sold. only), pl. 2, fig. 17 (sold.),  
St. Thomas, Trinidad, Porto Rico.

*Eutermes* (*Eutermes*) *Guatemalae* Holmgren 1910b, p. 294, fig. 65 (im.), Guatemala:  
San Jose.

*Nasutitermes* (*Nasutitermes*) *guatemalae* Light 1935, p. 249, im., sold., Mexico:  
Maria Madre Isl.

*Eutermes* (*Eutermes*) *pacificus* Holmgren 1910b, p. 266, fig. 45 (sold.), W. Coast  
South or Central America.

*Eutermes (Eutermes) pilifrons* Holmgren 1910b, p. 265, sold., work., fig. 44 (sold.), Curacao (Mus. Hamburg), Mexico: Sierra du Nayarit, Terr. Jalasco (Mus. Paris), Colombia: Bogotá (Mus. Vienna).

Winged, queen, sold., work.

W. Mexico, Guatemala, Honduras, Costa Rica, Panama, Canal Zone, Colombia. Curacao, British Guiana, Trinidad, St. Thomas, St. Croix, Puerto Rico, Vieques Isl. (near Puerto Rico), San Salvador, Jamaica.

Neotropical.

*Nasutitermes nigrinus* (Wasmann).

*Eutermes nigrita* Wasmann 1897, p. 171, nasutus, pl. 11, figs. 15, 20, 26-27, 34, Madagascar: Fenerive.

*Eutermes nigrita* Holmgren 1910b, pp. 146-148, sold., work. (im.?), Seychelles: Silhouette.

*Eutermes nigrita* Sjöstedt 1926, p. 317-318, loc., syn.

Type: Mus. Stockholm.

*Eutermes nigrita* subsp. *rectirostris* Wasmann 1910a, p. 127, sold., work., Isl. Ste. Marie de Madagascar.

?(Imago), sold., work.

Madagascar, Seychelles.

Malagasy.

*Nasutitermes nigrinus*, subsp. *rectirostris*, var. *pusilla* (Wasmann).

*Eutermes nigrinus* subsp. *rectirostris* var. *pusilla* Wasmann 1910a, p. 127, sold., work.; Sjöstedt 1926, p. 317, East Madagascar: Isl. Prunes, Tamatave [probably not valid].

Sold., work.

Madagascar.

Malagasy.

*Nasutitermes nordenskiöldi* (Holmgren).

*Eutermes (Eutermes) Nordenskiöldi* Holmgren 1910b, p. 284, sold., work., fig. 57 (sold.), South Bolivia: Quinta; Argentina: Chaco de Santiago del Estero, Icano, Salado.

Type: Mus. Paris.

Sold., work.

Bolivia, Argentina.

Neotropical.

*Nasutitermes novarum hebridarum* (Holmgren, N. and K.).

*Eutermes (Eutermes) novarum hebridarum* Holmgren, N. and K. 1915, pp. 92-93, imago, New Hebrides: Ambrym.

*Eutermes novarum hebridarum* Hill 1942, p. 242 (syn.).

Type: Basler Naturhist. Mus.

*Nasutitermes (Grallotermes) oceanicum* Snyder 1925g, pp. 439-440, sold., Graciosa Bay, Santa Cruz Archipelago.

*Eutermes yandiniensis* Hill 1927a, pp. 25-28, pl. 1, figs. 22-26, pl. 5, fig. 157, pl. 7, fig. 158, im., sold., work., Bougainville Isl. (Solomon Isls.), Yandini, New Britain: Rabaul, New Ireland: Kaiwieng, New Hebrides.

Winged, sold., work.

New Hebrides, Santa Cruz  
Archipelago, Solomon Isls.,  
New Britain, New Ireland.

Papuan.

*Nasutitermes octopilis* Banks.

*Nasutitermes octopilis* Banks 1918, p. 666, fig. (sold.), Tukeit, Brit. Guiana.

Type: A.M.N.H.; paratype: M.C.Z.

*Nasutitermes* (*Nasutitermes*) *octopilis* Emerson 1925, pp. 383-385, fig. 56, im., sold.

Imago, sold.

Brit. Guiana.

Neotropical.

*Nasutitermes oculatus* (Holmgren).

*Eutermes oculatus* Holmgren 1911c, p. 200, im., p. 208, Ceylon: Peradeniya.

Type: Mus. Vienna.

*Eutermes* (*Ceylonitermes*?) *oculatus* Holmgren 1913b, p. 190, im.

*Eutermes* (*Eutermes*) *oculatus* Holmgren 1913-14, p. 269.

*Eutermes oculatus* John 1913, p. 109, places *longicornis* in syn.

*Eutermes* (*Eutermes*) *oculatus* John 1925, p. 393.

*Eutermes* (*Eutermes*) *longicornis* Holmgren 1913, p. 283, sold., work., Peradeniya; 1913b, p. 172, sold., work., pl. 7, fig. 5 (sold.), Ceylon: Peradeniya.

*Eutermes longicornis* Bugnion 1914, p. 184 (biol., syn.).

Winged, sold., work.

Ceylon.

Indo-Malayan.

*Nasutitermes olidus* (Hill).

*Eutermes olidus* Hill 1926c, pp. 23-24, sold., work., Fiji: Taveuni; 1942, pp. 248-249, sold., work., figs. 150-151 (sold.), Fiji.

Holotype: sold.; morphotype: work., South Australian Mus.; paratype: Nat. Mus., Melbourne.

Sold., work.

Fiji.

Papuan.

*Nasutitermes orientis* Snyder.

*Nasutitermes* (*Subulitermes*) *orientis* Snyder 1925g, pp. 440-441, winged, sold., work., Auki, Malayta Isl., Solomon Isls.

*Eutermes orientis* Hill 1942, pp. 250-252, fig. 152 (winged), loc., syn.

Type: sold., M.C.Z. No. 15294; morphotype: winged; paratypes: U.S.N.M.

Winged, sold., work.

Solomon Isls., Malayta Isl.

Papuan.

*Nasutitermes orientis*, var. *tulagiensis* Snyder.

*Nasutitermes* (*Subulitermes*) *orientis*, var. *tulagiensis* Snyder 1925g, pp. 441-442, sold., work., Tulagi Isl., Solomon Isls.



**Eutermes orientis** var. **tulagiensis** Hill 1942, pp. 252-253, figs. 153-154 (sold.).

Type: sold., M.C.Z. No. 15295; paratypes: U.S.N.M.

Sold., work.

Solomon Isls., Tulagi Isl.

Papuan.

**Nasutitermes oshimae** Light and Wilson.

**Nasutitermes** (**Nasutitermes**) **oshimae** Light and Wilson 1936, p. 501, fig. 15, sold., Luzon.

Sold.

Philippines: Luzon.

Indo-Malayan.

**Nasutitermes ovipennis** (Haviland).

**Termes ovipennis** Haviland 1898, p. 424, im., sold., work., Borneo: Sarawak.

**Eutermes** (**Eutermes**) **ovipennis** Holmgren 1913b, p. 167, im., sold., work.; 1913-14, p. 253, Malacca.

Type: No. 348.

Sold., work.

Borneo, Malay Arch.

Indo-Malayan.

**Nasutitermes palaoensis** (Oshima).

**Eutermes** (**E.**) **palaoensis** Oshima 1942, pp. 387-389, sold., work.<sup>1-2</sup>, Palao: Korrör.

Sold., work.<sup>1-2</sup>

Palao, Caroline Isls.

Papuan.

**Nasutitermes panayensis** (Oshima).

**Eutermes** (**Grallatotermes**) **panayensis** Oshima 1920a, p. 505, sold.<sup>1-2</sup>, work., pl. 2, fig. 5 (sold.), Philippines: Panay (Antique Prov.).

**Nasutitermes panayensis** Light 1930a, pp. 16, 20 (syn.).

**Nasutitermes** (**Nasutitermes**) **panayensis** Light and Wilson 1936, p. 476, syn., fig. 13 (im., sold., work.), Philippines: Marinduque Isl., loc.

**Eutermes** (**Ceylonitermes**) **mcgregori** Oshima 1920a, p. 501, loc., Philippines: Panay. (Not Oshima 1916!)

Winged, sold., work.

Philippines: Tablas, Romblon,

Panay, Marinduque, Negros,

Cebu, Camasa, Zamboanga,

Leyte.

Indo-Malayan.

**Nasutitermes parvonasutus** (Nawa).

**Eutermes parvonasutus** Nawa 1911b, p. 414, pl. 21, figs. 1-4; 1912, p. 18, pl. 1, fig. 7.

**Eutermes parvonasutus** Oshima 1912, p. 83, pl. 1, fig. 16, pl. 2, figs. 14, 28-29, Formosa: Kankao.

**Eutermes** (**Eutermes**) **parvonasutus** Hozawa 1915, p. 137, im., sold., work., pl. 4, fig. 27 (im.), fig. 28 (sold.), text figs. 34-36, syn., Formosa.

**Nasutitermes parvonasutus** Light 1931, pp. 583-584, 595, China: No. Fukien; Wu 1935, p. 220.

**Eutermes** (**Eutermes**) **Watasei** Holmgren 1912a, pp. 134-136, im., sold., work., Formosa; 1913b, p. 170, im., sold., work., pl. 7, fig. 16.

Winged, sold., work.

Formosa, China (coast).

Indo-Malayan.

*Nasutitermes parvus* Light and Wilson.

*Nasutitermes* (*Nasutitermes*) *parvus* Light and Wilson 1936, pp. 504-505, sold., fig. 17,  
Jolo Isl.

Sold.

Philippines.

Indo-Malayan.

*Nasutitermes peruanus* (Holmgren).

*Eutermes* (*Eutermes*) *peruanus* Holmgren 1910b, p. 240, sold., work., fig. 27 (sold.), Peru:  
Chaquimayo.

*Eutermes peruanus* John 1920, p. 229, Brazil.

*Nasutitermes* (*Nasutitermes*) *ephratae* Snyder 1926d, p. 32, loc. part, Bolivia.

*Eutermes* (*Eutermes*) *tambopatensis* Holmgren 1910b, p. 242; sold., work., fig. 28  
(sold.), Peru: Tambopata (Juan del Oro), pp. 185,  
192, variation.

Sold., work.

Peru, Bolivia, Brazil.

Neotropical.

*Nasutitermes pictus* Light.

*Nasutitermes* (?) *pictus* Light 1933, pp. 127-129, pl. 10, figs. 3-4, figs. Z and BB winged,  
Colima.

Winged.

W. Mexico.

Neotropical.

*Nasutitermes piliceps* (Holmgren).

*Eutermes* (*Eutermes*) *piliceps* Holmgren 1910b, p. 289, sold., work., fig. 60 (sold.), N.  
Paraguay: Estancia Postillon (on Rio Paraguay).  
Type: Mus. Hamburg.

Sold., work.

Paraguay.

Neotropical.

*Nasutitermes pilosus* Snyder.

*Nasutitermes* (*Nasutitermes*) *pilosus* Snyder 1926d, p. 30, soldier, Cachuela Esperanza  
(Beni River), Bolivia.

Type: sold., U.S.N.M. No. 27654.

Sold.

Bolivia.

Neotropical.

*Nasutitermes pluriarticulatus* (Silvestri).

*Eutermes arenarius* subsp. *pluriarticulatus* Silvestri 1901, p. 7, im., Brazil: Coxipò; 1903,  
pp. 86-87, im., sold., work., fig. 22 (wings), pl. 4,  
figs. 165-166 (im.), figs. 167-168 (sold.), Coxipò,  
Cuyabà.

*Eutermes* (*Eutermes*) *arenarius* subsp. *pluriarticulatus* Desneux 1904e, p. 40 (syn.); Holm-  
gren 1910b, p. 274, fig. 51 (im., sold.), Brazil (Matto  
Grosso): Coxipò, Cuyabà.

Winged, sold., work.

Brazil.

Neotropical.

**Nasutitermes pluvialis (Mjöberg).**

**Eutermes pluvialis** Mjöberg 1920, p. 45, figs. 19a-b, 20b, winged, sold., work., Queensland (S. Queensland: Blackall Range, Mount Tambourine, N. Queensland: Herberton, Malanda, Cedar Creek); Hill 1942, pp. 259-261, figs. 160-162, im., sold., syn., loc.

Cotypes: Nat. Hist. Mus., Stockholm, and Hill coll.

?**Eutermes fumigatus** Jarvis 1916, p. 17, econ.; 1925, p. 17, econ.; 1926, p. 13, econ.; Hill 1942, p. 220.

Winged, sold., work.  
Queensland.

Australian.

**Nasutitermes princeps (Desneux).**

**Termes (Eutermes) princeps** Desneux 1905, p. 375, winged, sold., work., New Guinea: Friedrich-Wilhelms-hafen.

**Eutermes princeps** Holmgren 1911b, p. 464, im., sold., work., figs. 6-7 (im., sold.), loc.

**Eutermes (Eutermes) princeps** John 1925, p. 399; Hill 1942, pp. 261-263, figs. 167-169 (im., sold.).

Cotypes: Hill coll.

Winged, sold., work.  
Brit. and Dutch New Guinea,  
Aru Isl.

Papuan.

**Nasutitermes profestus (Sjöstedt).**

**Eutermes profestus** Sjöstedt 1926b, p. 161.

**Coarctotermes contractus** Sjöstedt 1926, pp. 355-356, im. only, Belg. Congo: Tumbwe only.  
Type: Mus. Stockholm.

Winged.  
Congo.

Ethiopian.

**Nasutitermes projectus (Hill).**

**Eutermes projectus** Hill 1942, pp. 296-297, figs. 212-213 (sold.), N. S. Wales: Euston.  
Holotype: sold.; morphotype: work., C.S.I.R. coll.

Sold., work.  
N. S. Wales.

Australian.

**Nasutitermes proximus (Silvestri).**

**Eutermes arenarius** subsp. **proximus** Silvestri 1901, p. 7, sold., Uruguay: La Sierra; 1903, p. 84, im., sold., work., pl. 4, figs. 162 (im.), 163 (sold.).

**Termes (Eutermes) arenarius** subsp. **proximus** Desneux 1904e, p. 40 (syn.).

**Eutermes (Eutermes) proximus** Holmgren 1910b, p. 245, im., sold., work., fig. 30 (sold.).

**Eutermes (Eutermes) aurantiacoides** Holmgren 1910b, p. 269, sold., work., fig. 48 (sold.), Brazil: Valley of Itapocú (distr. Jaraguá, Sta. Catharina), Mus. Hamburg.

Winged, sold., work.  
Uruguay, Brazil.

Neotropical.

**Nasutitermes putidus (Sjöstedt).**

**Eutermes (Eutermes) putidus** Sjöstedt 1924a, pp. 40-41, nasutus, Congo: Kasai, Kondué.  
**Eutermes putidus** Sjöstedt 1926, p. 314.

Sold., work.  
Congo.

Ethiopian.

**Nasutitermes regularis** (Haviland).*Termes regularis* Haviland 1898, p. 425, im., sold., work., Borneo: Sarawak.*Eutermes (Eutermes) regularis* Holmgren 1913b, p. 168, im., sold., work. (ergatoid), pl. 7, fig. 6 (sold.); 1913-14, p. 253, Malacca.

Type: No. 279.

Winged, sold., work., ergatoid.

Borneo, Malacca.

Indo-Malayan.

**Nasutitermes retus** (Kemner).*Eutermes retus* Kemner 1931, pp. 43-45, sold., work., fig. 15 (sold.), Ambon.

Sold., work.

Isl. Amboina.

Papuan.

**Nasutitermes rippertii** (Rambur).*Termes rippertii* Rambur 1842, p. 308 (im.), Havana, Cuba.? *Termes destructor* Perty 1830, p. 127, pl. 25, fig. 9, Brazil?*Termes Rippertii* Walker 1853, p. 520, Jamaica.< *Termes (Eutermes) Rippertii* Hagen 1858, p. 218 (im.), pl. 2, fig. 13, pl. 3, fig. 32 (im.) (several species included), loc.< *Termes Rippertii* Hagen 1858a, p. 31, im.*Termes Rippertii* Hagen 1860a, p. 118, im., sold., work., Cuba.*Eutermes Ripperti* Holmgren 1910b, p. 323.*Nasutitermes ripperti* Banks 1919, p. 483, im., p. 482, im., sold., pl. 2, fig. 15 (sold.), loc., syn.

Type: Selys Longchamps coll., Brussels.

*Eutermes (Eutermes) bahamensis* Holmgren 1910b, p. 290 (sold.), fig. 61, Bahamas, Isle de Providence.*Eutermes (Eutermes) cubanus* Holmgren 1910b, p. 291 (sold. and work.), fig. 62 (sold.), Cuba.

Winged, sold., work.

Cuba, Jamaica, Bahamas (New Providence, Dry Key, Andros Isle, Mangrove Key).

Neotropical.

**Nasutitermes roboratus** (Silvestri).*Eutermes roboratus* Silvestri 1914, p. 430, sold., work., fig. v, sold., Lower Burma: Moulmein. Sold., work.

Burma.

Indo-Malayan.

**Nasutitermes robustus** (Holmgren).*Eutermes robustus* Holmgren 1906, p. 587, sold., work., figs. O<sup>1</sup> (sold.), P<sup>1</sup> (work.), Peru: Llinquipata, Chaquimayo, Carabaya; 1910b, p. 283, sold., work., fig. 56 (sold.), Peru: Chaquimayo.

Sold., work.

Peru.

Neotropical.

**Nasutitermes rotundatus** (Holmgren).*Eutermes rotundatus* Holmgren 1906, p. 589, sold., work., fig. Q 1 (sold.), Peru: Llinquipata, Chaquimayo (Prov. de Carabaya; 1910b, p. 285, sold., work., fig. 58 (sold.), Chaquimayo.

**Nasutitermes (Nasutitermes) rotundatus** Snyder 1926, p. 28, sold., work., Rio Frio, Colombia; 1926d, p. 32, Bolivia (not Snyder 1925b, p. 162, Costa Rica: Colombiana).

Sold., work.

Peru; Bolivia; Colombia.

Neotropical.

**Nasutitermes rotundus** Light and Wilson.

**Nasutitermes (Nasutitermes) rotundus** Light and Wilson 1936, pp. 904-905, fig. 18 (sold.), Cotabato Coast, Mindanao.

Sold.

Philippines.

Indo-Malayan.

**Nasutitermes rufirostris** (Hill).

**Eutermes rufirostris** Hill 1927a, pp. 24-25, pl. 1, figs. 19-21, sold., work., New Britain: Bai near Rabaul; 1942, pp. 265-266, figs. 170-171 (sold.), syn., loc.

Holotype: sold.; morphotype: work., Nat. Mus., Melbourne.

Sold., work.

New Britain.

Papuan.

**Nasutitermes salebrithorax** (Sjöstedt).

**Eutermes salebrithorax** Sjöstedt 1904, pp. 89-90, im., sold., work., Madagascar: Fort Dauphin; 1926, p. 316, loc., syn.

Winged, sold., work.

Madagascar, Seychelles (Isl.

Silhouette).

Malagasy.

**Nasutitermes saleierensis** (Kemner).

**Eutermes saleierensis** Kemner 1934, pp. 141-143, figs. 38-39 (im., sold.), Saleier Isl. west point of Celebes, also Isl. Djampea southward.

Winged, sold.

Saleier, Djampea Isls., Celebes.

Indo-Malayan.

**Nasutitermes sanctae-anae** (Holmgren).

**Eutermes arenarius** subsp. *proximus* var. "a" Silvestri 1903, p. 85, sold., work., S. Ana (Misiones), Argentina.

**Eutermes (Eutermes) Sanctae-Anae** Holmgren 1910b, p. 246, sold., work.

Sold., work.

Argentina.

Neotropical.

**Nasutitermes sanctae-crucis** Snyder.

**Nasutitermes (Subulitermes) sanctae-crucis** Snyder 1925g, p. 442, winged, sold., Graciosa Bay, Santa Cruz Arch.

**Eutermes sanctae-crucis** Hill 1942, pp. 266-268, figs. 172-174 (im., sold.).

Type: sold., M.C.Z., No. 15296; morphotype: winged; paratype: U.S.N.M.

Winged, sold.

Santa Cruz Archipelago.

Papuan.



**Nasutitermes sandakanensis** (Oshima).

**Eutermes** (**Eutermes**) **sandakanensis** Oshima 1914b, p. 577, pl. 10, fig. 8, sold., work., Sandakan, Borneo.

Sold., work.

Borneo.

Indo-Malayan.

**Nasutitermes santschii** Emerson.

**Nasutitermes** (**Nasutitermes**) **santschii** Emerson 1928, p. 484, fig. 39 (im., sold.), Congo: Stanleyville.

Holotype: queen (A.M.N.H.); morphotype: sold. (A.M.N.H.).

*Eutermes maculiventris* var. *pusilla* Sjöstedt 1926, pp. 297, 320, nasutus, Stanleyville (name preoccupied); 1926b, p. 155, sold., Belg. Congo: Mauda (Uélé).

Winged, sold.

Congo.

Ethiopian.

**Nasutitermes schoutedeni** (Sjöstedt).

**Eutermes** (**Eutermes**) **Schoutedeni** Sjöstedt 1924a, p. 40, nasutus, Congo: Basongo; 1926, pp. 314-315, pl. 11, figs. K 1-2 (nasutus).

Sold., work.

Congo.

Ethiopian.

**Nasutitermes silvestrii** (Holmgren).

**Eutermes** (**Eutermes**) **Silvestrii** Holmgren 1910b, p. 281 (im., sold., work.), fig. 55a (im.), fig. 55b-c (sold.), Paraguay: Paraguari; Argentina: Resistencia (Chaco).

*Eutermes arenarius* subsp. *fulviceps* var. *Silvestri* 1903, p. 89, im., sold., work., pl. 4, fig. 177 (sold.).

Winged, sold., work.

Paraguay, Argentina.

Neotropical.

**Nasutitermes simaluris** Oshima.

**Nasutitermes simaluris** Oshima 1923, pp. 15-16, figs. 11-12, sold., work., Sinabang, Simalur, Sumatra.

Sold., work.

Sumatra.

Indo-Malayan.

**Nasutitermes similis** Emerson.

*Nasutitermes* (*N.*) *guayanae* (in part) Emerson 1925, p. 308 (sold.), p. 376, im., sold., fig. 54 (im., sold.).

**Nasutitermes** (**Nasutitermes**) **similis** Emerson 1935, pp. 389-390, figs. 10-11, im., sold., Kartabo, Brit. Guiana.

Im., sold., work.

Brit. Guiana.

Neotropical.

**Nasutitermes simulans** Light and Wilson.

**Nasutitermes** (**Nasutitermes**) **simulans** Light and Wilson 1936, pp. 493-494, fig. 11, sold., Malanipa Isl., Mindanao.

Sold.

Philippines.

Indo-Malayan.

**Nasutitermes smithi** (Hill).

**Eutermes smithi** Hill 1942, pp. 300-302, figs. 218-220 (im., sold.), im., sold., work., North Terr.: Johnston's Lagoon (45 miles north of Newcastle Waters, thence northward along overland telegraph route to Birdum).

Holotype: sold.; morphotype: winged, work., C.S.I.R. coll.

Winged, sold., work.

No. Terr., Australia.

Australian.

**Nasutitermes? strelnicovi** (John).

**Eutermes strelnicovi** John 1920, pp. 222-223, fig. 3 (sold.), winged, sold., Brazil: Matto Grosso.

Winged, sold.

Brazil.

Neotropical.

**Nasutitermes surinamensis** (Holmgren).

**Eutermes (Eutermes) surinamensis** Holmgren 1910b, p. 251, sold., work., fig. 33 (sold.), Surinam: Ephrata, pp. 183, 190-192, variation.

**Nasutitermes ephratae** (*part*) Banks 1918, p. 666 (loc.), Brit. Guiana.

**Nasutitermes (Nasutitermes) surinamensis** Emerson 1925, pp. 385-386, fig. 57a-d, im., sold., Surinam: Ephrata; Snyder 1926d, p. 33, Bolivia.

Winged, sold., work.

Dutch and Brit. Guiana, Bolivia.

Neotropical.

**Nasutitermes takasagoensis** (Oshima).

**Eutermes takasagoensis** Oshima 1912, p. 86, pl. 1, figs. 4, 12, pl. 2, figs. 1, 23; Nawa 1911b, p. 415, pl. 21, figs. 5-8.

**Eutermes (Eutermes) takasagoensis** Oshima 1913, p. 279, syn., loc., Formosa: Botel-Tobago Isl., Loochoo Arch., Ishigakijima, Christmas Isl.; Hozawa 1915, p. 120, im., ergatoid queen, figs. 29-32, syn., Formosa, Christmas Isl.

**Nasutitermes takasagoensis** Light and Wilson 1936, p. 492 (syst.).

**Eutermes (Eutermes) piciceps** Holmgren 1912a, p. 132, im., sold., work., Formosa; 1913b, p. 186, im., sold., work., pl. 7, fig. 20 (sold.).

Winged, ergatoid queen, sold., work.

Formosa, Christmas Isl.

Indo-Malayan.

**Nasutitermes tatarendae** (Holmgren).

**Eutermes (Eutermes) Tatarendae** Holmgren 1910b, p. 250, sold., work., fig. 32 (sold.), Bolivia: Tatarenda.

Sold., work.

Bolivia.

Neotropical.

**Nasutitermes taylora** Light and Wilson.

**Nasutitermes (Nasutitermes) taylora** Light and Wilson 1936, pp. 506-508, fig. 20, alate, sold., Catayan Isl., Mindanao.

Winged, sold.

Philippines.

Indo-Malayan.

*Nasutitermes timoriensis* (Holmgren).

*Eutermes* (*Eutermes*) *timoriensis* Holmgren 1913b, p. 187, sold., work., pl. 7, fig. 18 (sold.), Timor.

Sold., work.

Timor (Dutch E. Indies).

Indo-Malayan.

*Nasutitermes tipuanicus* (Holmgren).

*Eutermes* (*Eutermes*) *tipuanicus* Holmgren 1910b, p. 281, sold., work., Bolivia: Tipuani. Type: Mus. Hamburg.

Sold., work.

Bolivia.

Neotropical.

*Nasutitermes torquatus* (Sjöstedt).

*Eutermes* (*Eutermes*) *torquatus* Sjöstedt 1924c, p. 494, nasutus, Belg. Congo: Stanleyville.

*Eutermes torquatus* Sjöstedt 1926, p. 321, pl. 11, fig. L 1-2 (sold.).

*Nasutitermes* (*Nasutitermes*) *torquatus* Emerson 1928, p. 481, fig. 36, winged, sold., region of Stanleyville.

Winged, sold., work.

Belg. Congo.

Ethiopian.

*Nasutitermes torresi* (Hill).

*Eutermes torresi* Hill 1942, pp. 303-305, figs. 223-225 (im., sold.), im., sold., work., Torres Strait: Thursday Isl.

Holotype: sold.; morphotype: winged, work., C.S.I.R. coll.

Winged, sold., work.

Thursday Isl.

Papuan.

*Nasutitermes 13-articulatus* (*tredecimarticulatus*) (Holmgren).

*Eutermes* (*Eutermes*) *13-articulatus* Holmgren 1910b, p. 256, queen, sold., work., fig. 37 (queen), Ecuador.

Type: Mus. Berlin.

Queen, sold., work.

Ecuador.

Neotropical.

*Nasutitermes triodiae* (Froggatt).

*Eutermes triodiae* Froggatt 1897, p. 745, sold., work. (imago is *Termes*), West. Australia (Hall's Creek); Hill 1942, pp. 269-273, figs. 175-176 (sold.), im., sold., work., syn., loc.

*Eutermes pyriformis* Froggatt 1897, p. 750, fig. 10, sold., work., No. Terr.

*Eutermes* (*Eutermes*) *pyriformis* Desneux 1904e, p. 44.

*Eutermes pyriformis* Mjöberg 1920, p. 37, fig. 23 (sold.).

*Eutermes nigerrimus* Mjöberg 1920, pp. 37-38, figs. 13-17, pl. 4, fig. 2, im., sold., work., W. Australia.

*Eutermes nigerrimus* var. *queenslandicus* Mjöberg 1920, p. 43, Queensland.

*Eutermes palmerstoni* Hill 1922a, pp. 148-151, queen, sold., work., No. Terr.

Hololecototype: sold.; morpholecototype: work.; and morphotype: im., C.S.I.R. coll.

Winged, queen, sold., work.

W. Australia, No. Terr.,

Queensland, Torres Strait:

Banks Isl., Mulgrave Isl.

Australian.

*Nasutitermes ueleensis* (Sjöstedt).

*Eutermes* (*Eutermes*) *ueleensis* Sjöstedt 1924c, p. 494, *nasutus*, Belg. Congo, Haut Uélé: Moto; 1926, p. 317, *nasutus*, work.

Sold., work.

Congo.

Ethiopian.

*Nasutitermes usambarensis* (Sjöstedt).

*Eutermes usambarensis* Sjöstedt 1904, p. 103, *nasutus*, work., E. Africa: Usambara; 1926, p. 322.

Sold., work.

E. Africa: Usambara.

Ethiopian.

*Nasutitermes voeltzkowi* (Wasmann).

*Eutermes mauritanus* Wasmann 1910a, p. 125, sold., work., Isl. Mauritius.

Type: Oxford (Hopes coll.).

*Eutermes Voeltzkowi* Wasmann 1911, p. 128, syn.; 1911a, p. 167, syn.

*Eutermes voeltzkovi* Holmgren 1911, p. 550, *mauritanus* preoccupied by *mauricianus* Rambur 1842; Sjöstedt 1926, p. 311, syn., loc.

*Eutermes mauritanus* subsp. *minor* Wasmann 1910a, p. 125, sold., work., Mauritius.

*Nasutitermes* (*Nasutitermes*) *voeltzkowi* subsp. *wasmanni* Emerson 1928, p. 416.

Sold., work.

Isl. Mauritius.

Malagasy.

*Nasutitermes walkeri* (Hill).

*Eutermes walkeri* Hill 1942, pp. 305-307, figs. 226-227 (sold.), im., sold., work., Sydney, Queensland, New Zealand: Hawks Bay, introduced.

Holotype: sold.; morphotype: winged, work., C.S.I.R. coll.

Winged, sold., work.

N. S. Wales, Queensland, New Zealand.

Australian.

*Nasutitermes wheeleri* Emerson.

*Nasutitermes* (*Nasutitermes*) *wheeleri* Emerson 1925, pp. 391-392, fig. 60 (sold.), winged nymph, sold., Kartabo, Brit. Guiana.

Holotype: sold., N. Y. Zool. Soc.; paratypes: A.M.N.H., U.S.N.M.

Winged nymph, sold.

Brit. Guiana.

Neotropical.

## ROTUNDITERMES

Genus *Rotunditermes* Holmgren.

Generitype: *Rotunditermes rotundiceps* (Holmgren).

=Subgenus *Rotunditermes* (*Eutermes*) Holmgren 1910b, pp. 208, 218; 1912, pp. 59-61, 64.

=Genus *Rotunditermes* Light 1930a, p. 16.

*Rotunditermes rotundiceps* (Holmgren).

*Eutermes rotundiceps* Holmgren 1906, p. 591, im., sold., work., fig. S 1 (im.), T 1 (sold.), Peru: Chaquimayo (Carabaya).

**Eutermes (Rotunditermes) rotundiceps** Holmgren 1910b, p. 301, im., sold., work., fig. 70a (im.), b, c (sold.); 1912, p. 67, fig. 44 (sold.), pl. 3, fig. 15 (sold.), fig. 16 (im.).

Winged, sold., work.

Peru.

Neotropical.

### HAVILANDITERMES

Genus **Havilanditermes** Light.

Generitype: **Havilanditermes atripennis** (Haviland).

=Subgenus **Havilanditermes** (**Nasutitermes**) Light 1930a, pp. 46-49.

**Havilanditermes atripennis** (Haviland).

**Termes atripennis** Haviland 1898, p. 423, im., sold., work., Borneo: Sarawak.

Type: No. 427.

**Eutermes atripennis** Holmgren 1912, p. 67, fig. 39, pl. 3, fig. 2 (sold.); 1913b, p. 164, im., sold., work.<sup>1-2</sup>, pl. 7, fig. 24 (sold.).

**Nasutitermes (Havilanditermes) atripennis** Light 1930a, pp. 46-49, pl. 6, figs. 1-2, pl. 7, figs. 2-3, pl. 8, figs. 2, 10, 13, sold., work. (subgenus based on sold., work.).

**Nasutitermes (Havilanditermes) atripennis** Light and Wilson 1936, pp. 479-480, fig. 7 (sold.).

**Eutermes (Eutermes) duplex** Holmgren 1913-14, pp. 254-256, pl. 7, fig. 16, sold.<sup>1-2</sup>, work., Central Sumatra.

**Eutermes duplex** John 1925, p. 393, loc., Sumatra.

Winged, sold.<sup>1-2</sup>, work.<sup>1-2</sup>

Borneo, Sumatra.

Indo-Malayan.

### TUMULITERMES

Genus **Tumulitermes** Holmgren.

Generitype: **Tumulitermes tumuli** (Froggatt).

=Subgenus **Tumulitermes** (**Eutermes**) Holmgren 1912, pp. 59-61, 64.

**Tumulitermes apiocephalus** (Silvestri).

**Eutermes apiocephalus** Silvestri 1909, p. 306, pl. 21, figs. 196-200, nymph, sold., work., W. Australia.

**Eutermes apiocephalus** Hill 1925a, pp. 216-217, pl. 24, figs. 17-20, winged, queen, S. W. Australia; 1942, pp. 205-207, im., sold., work., figs. 101-103 (im., sold.), syn., loc., W. Australia, N. S. Wales.

Morphotype: winged, Nat. Mus., Melbourne.

**Eutermes (Tumulitermes) aagaardi** Mjöberg 1920, p. 55, sold., work., figs. 18a, 27 (sold.), W. Australia.

Winged, queen, sold., work.

W. Australia, Queensland, N. S.

Wales.

Australian.

**Tumulitermes comatus** (Hill).

**Eutermes comatus** Hill 1942, pp. 281-282, figs. 189-190, sold., work., Queensland: Magnetic Isl.

Holotype: sold.; morphotype: work., C.S.I.R. coll.

Sold., work.

Queensland, W. Australia.

Australian.



***Tumulitermes curtus* (Hill).**

*Eutermes curtus* Hill 1942, pp. 282-284, figs. 191-192 (sold.), sold., work., Queensland: Mareeba.

Holotype: sold.; morphotype: work., C.S.I.R. coll.

Sold., work.  
Queensland.

Australian.

***Tumulitermes dalbiensis* (Hill).**

*Eutermes dalbiensis* Hill 1942, pp. 284-285, figs. 193-194 (sold.), sold., work., Queensland: Dalby.

Holotype: sold.; morphotype: work., C.S.I.R. coll.

Sold., work.  
Queensland.

Australian.

***Tumulitermes hastilis* (Froggatt).**

*Eutermes hastilis* Froggatt 1897, p. 751, im., sold., work., pl. 35, fig. 7, Queensland: Mackay.  
*Termes* (*Eutermes*) *hastilis* Desneux 1904e, p. 42 (syn.).

*Eutermes hastilis* Mjöberg 1920, pp. 34, 36, sold.; Hill 1942, pp. 227-231, figs. 123-125 (im., sold.), syn., loc.

Holotype: winged; morphotype: sold., work., Hill coll.

*Eutermes fieldi* Hill 1923 (in part, imago), pp. 43-46, figs. 8-10, Central Australia.

Winged, sold., work.

Queensland, No. Terr., W. Australia.

Australian.

***Tumulitermes kershawi* (Hill).**

*Eutermes kershawi* Hill 1942, pp. 288-289, figs. 200-201 (sold.), sold., work., W. Australia: Forrest.

Holotype: sold.; morphotype: work., Nat. Mus., Melbourne.

Sold., work.

W. Australia, N. S. Wales.

Australian.

***Tumulitermes marcidus* (Hill).**

*Eutermes marcidus* Hill 1942, pp. 290-291, figs. 202-203 (sold.), queen, sold., work., Torres Strait: Banks Isl., Queensland: Cape York.

Holotype: sold.; morphotype: dealated adult, work., C.S.I.R. coll.

Queen, sold., work.

Torres Strait; Cape York,  
Queensland.

Australian.

***Tumulitermes mareebensis* (Hill).**

*Eutermes* (*Tumulitermes*) *apiocephalus* Mjöberg 1920, p. 57 (sold.), pl. 2, fig. 8 (sold.), Queensland.

**Eutermes mareebensis** Hill 1922a, pp. 151-152, figs. 17-20, sold., work., Mareeba, No. Queensland; 1929, pp. 90-92, pl. 14, figs. 7-8, text fig. 1b, winged, N. Queensland; 1942, pp. 239-242, figs. 137-139 (im., sold.), syn., loc.

Holotype: winged; morphotype: sold.<sup>1</sup>, work., Nat. Mus., Melbourne; morphotype: sold.<sup>2</sup>, C.S.I.R. coll.

Winged, sold.<sup>1-2</sup>, work.  
Queensland.

Australian.

**Tumulitermes nicholli** (Hill).

**Eutermes nicholli** Hill 1942, pp. 291-293, figs. 204-205 (sold.), sold., work., W. Australia: Yalgoo.

Holotype: sold.; morphotype: work., C.S.I.R. coll.

Sold., work.  
W. Australia.

Australian.

**Tumulitermes pastinator** (Hill).

**Eutermes pastinator** Hill 1915, p. 100, pl. 19, figs. 6-7, winged, sold., work., No. Terr.; 1942, pp. 253-257, figs. 155-157 (im., sold.), syn., loc. Holotype: sold.; morphotype: winged and work., Nat. Mus., Melbourne.

**Eutermes Tyriei** Mjöberg 1920, p. 59, fig. 29a-b (sold.), pl. 3, fig. 1 (nest), sold., work., Queensland.

**Eutermes tribulis** Hill (in part) 1923, p. 46, figs. 17-21, queen, sold., work., Central Australia; queen not *pastinator*.

Winged, sold., work.  
No. Terr., Queensland, W. Australia.

Australian.

**Tumulitermes peracutus** (Hill).

**Eutermes peracutus** Hill 1925a, pp. 219-221, pl. 24, figs. 25-26, sold., work., W. Australia; 1942, pp. 257-259, figs. 158-159 (sold.), syn., loc. Holotype: sold.<sup>1</sup>; morphotype: sold.<sup>2</sup>, work., Nat. Mus., Melbourne.

Sold.<sup>1-2</sup>, work.  
W. Australia, N. S. Wales.

Australian.

**Tumulitermes petilus** (Hill).

**Eutermes petilus** Hill 1942, pp. 294-296, figs. 208-211 (sold.<sup>1-2</sup>), sold.<sup>1-2</sup>, work., W. Australia: Tammin.

Holotype: sold.<sup>1</sup>; morphotype: sold.<sup>2</sup>, work., C.S.I.R. coll.

Sold.<sup>1-2</sup>, work.  
W. Australia.

Australian.

**Tumulitermes pulleinei** (Mjöberg).

**Eutermes (Trinervitermes) Pulleinei** Mjöberg 1920, p. 57, pl. 2, fig. 10, text figs. 21b, 26a, 28, sold.<sup>1-2</sup>, work., Queensland: Cedar Creek.

**Eutermes pulleinei** Hill 1942, pp. 263-265 (sold.<sup>1-2</sup>), syn., loc.

Cotypes: Nat. Hist. Mus., Stockholm.

Sold.<sup>1-2</sup>, work.  
Queensland.

Australian.

***Tumulitermes recalvus* (Hill).**

*Eutermes recalvus* Hill 1942, pp. 297-299, figs. 214-217 (sold.<sup>1-2</sup>), sold., work., Queensland: Homestead, loc.

Holotype: sold.<sup>1</sup>; morphotype: sold.<sup>2</sup>, work., C.S.I.R. coll.

Sold.<sup>1-2</sup>, work.

Queensland, N. S. Wales.

Australian.

***Tumulitermes subaquilus* (Hill).**

*Eutermes subaquilus* Hill 1942, pp. 302-303, figs. 221-222 (sold.), sold., work., W. Australia: Narrogin.

Holotype: sold.; morphotype: work., Nat. Mus., Melbourne.

Sold., work.

W. Australia.

Australian.

***Tumulitermes tumuli* (Froggatt).**

*Eutermes tumuli* Froggatt 1897, pp. 747-749, pl. 35, fig. 9, winged, sold., work. (winged = *Termes kalgoorliensis* (Hill)), W. and Central Australia, Kalgoorlie (W. Australia).

*Termes* (*Eutermes*) *tumuli* Desneux 1904e, p. 46, syn.

*Eutermes tumuli* Silvestri 1909, p. 307, pl. 21, figs. 201-202; Mjöberg 1920, pp. 36, 55, sold.

*Eutermes* (*Tumulitermes*) *tumuli* Holmgren 1912, p. 64, pl. 3, fig. 12 (im.), fig. 13 (sold.).

*Eutermes tumuli* Hill 1925a, p. 221, sold.; 1928, p. 45, sold. only; 1942, pp. 273-277, figs. 177-181 (im., sold.<sup>1-2</sup>), im., sold., work., syn., loc.

Holotype: sold.<sup>1</sup>; morphotype: work.; morphotype: winged and sold.<sup>2</sup>, C.S.I.R. coll.

Winged, sold.<sup>1-2</sup>, work.

W., So. and Central Australia.

Australian.

***Tumulitermes westraliensis* (Hill).**

*Eutermes westraliensis* Hill 1921a, p. 454, figs. 51-56, sold., work., W. Australia: Gosnells; 1925a, p. 217, pl. 24, figs. 21-24, winged; 1942, pp. 277-279, figs. 182-185 (im., sold.), syn., loc.

Holotype: winged; morphotype: sold., work., Nat. Mus., Melbourne.

Winged, sold., work.

W. Australia.

Australian.

**OCCASITERMES**

Genus *Occasitermes* Holmgren.

Generitype: *Occasitermes occasus* (Silvestri).

=Subgenus *Occasitermes* (*Eutermes*) Holmgren 1912, pp. 59-60, 64.

***Occasitermes occasus* (Silvestri).**

*Eutermes occasus* Silvestri 1909, p. 307, pl. 21, figs. 203-220, winged, sold., work., W. Australia: Collie.

*Eutermes* (*Occasitermes*) *occasus* Holmgren 1912, p. 64, pl. 3, fig. 7 (im.), fig. 17 (sold.).

*Eutermes occasus* Mjöberg 1920, p. 36, sold.

Winged, sold., work.

W. Australia.

Australian.

## PARVITERMES

Genus *Parvitermes* Emerson, n. gen.

Generitype: *Parvitermes brooksi* (Snyder).

<Subgenus *Tenuirostritermes* Snyder 1924d, p. 131; 1925e, p. 106; 1926d, p. 43; Hare 1931, pp. 597, 602, 606.

<Genus *Constrictotermes* Banks 1919, pp. 489, 487.

<Subgenus *Agnathotermes* Snyder 1926d, pp. 41-42, syn.; Emerson 1928, p. 407.

*Parvitermes brooksi* (Snyder).

*Nasutitermes* (*Tenuirostritermes*) *brooksi* Snyder 1925e, pp. 105-106, figs. 1-2, sold., Cuba: Soledad (Cienfuegos).

Type: sold., M.C.Z. No. 15067; paratype: sold., U.S.N.M.

Sold.

Cuba.

Neotropical.

*Parvitermes discolor* (Banks).

*Constrictotermes discolor* Banks 1919, p. 489, pl. 2, figs. 20, 27 (sold.), Porto Rico: Adjuntas.

Type: sold., A.M.N.H.; paratype: sold., M.C.Z. No. 10084.

Sold.

Puerto Rico.

Neotropical.

*Parvitermes flaveolus* (Banks).

*Constrictotermes flaveolus* Banks 1919, p. 488, pl. 2, figs. 16, 26 (sold.), Haiti: Petionville.

Type: sold., M.C.Z. No. 10083.

Sold.

Haiti.

Neotropical.

?*Parvitermes laticephalus* (Snyder).

*Nasutitermes* (*Tenuirostritermes*) *laticephalus* Snyder 1926d, p. 43, pl. 3, figs. 7-8, sold., Bolivia: Covendo.

Type: sold., U.S.N.M. No. 27661.

*Nasutitermes* (*Tenuirostritermes*) *laticeps* Snyder 1926d, pl. 3, figs. 7-8, sold. (misspelling).

Sold.

Bolivia.

Neotropical.

*Parvitermes pallidiceps* (Banks).

*Constrictotermes pallidiceps* Banks 1919, p. 487, pl. 2, figs. 14, 22 (sold.), Haiti: Port au Prince.

*Nasutitermes* (*Agnathotermes*) *pallidiceps* Snyder 1926d, p. 42, syn.

Type: sold., M.C.Z. No. 10081.

Sold.

Haiti.

Neotropical.

*Parvitermes wolcottii* (Snyder).

*Nasutitermes* (*Tenuirostritermes*) *wolcottii* Snyder 1924d, pp. 131-132, figs. 1-2, sold., Porto Rico: Boqueron.

Type: sold., U.S.N.M. No. 26757.

Sold.

Puerto Rico.

Neotropical.

## OBTUSITERMES

Genus *Obtusitermes* Snyder.

Generitype: *Obtusitermes panamae* (Snyder).

=Subgenus *Obtusitermes* (*Nasutitermes*) Snyder 1924, p. 20.

><Subgenus *Agnathotermes* Snyder 1926d, pp. 41-42.

*Obtusitermes aequalis* (Snyder).

*Nasutitermes* (*Obtusitermes*) *aequalis* Snyder 1924, p. 22, sold.<sup>1</sup>, work., Cuba: Camaguey.

Type: sold., U.S.N.M. No. 26489.

*Nasutitermes* (*Agnathotermes*) *aequalis* Snyder 1926d, p. 42, syn.

Sold.<sup>1</sup>

Cuba.

Neotropical.

*Obtusitermes panamae* (Snyder).

*Nasutitermes* (*Obtusitermes*) *biforma* Snyder 1924, pp. 20-22, pl. 1, figs. 1-4, sold.<sup>1-2</sup>, Quipo, Rep. Panama.

Type: sold., U.S.N.M. No. 26369.

*Nasutitermes* (*Obtusitermes*) *biformis* Snyder 1924e, p. 196; 1925, pp. 190-191, 193, dealated adult, Barro Colorado Isl., C. Z.

*Nasutitermes* (*Obtusitermes*) *panamae* Snyder 1925d, p. 89 (*biformis* preoccupied, changed to *panamae*); 1926, p. 28, sold., work., Rio Frio, Colombia.

Dealated, sold.<sup>1-2</sup>, work.

Panama; Canal Zone; Colombia.

Neotropical.

## DIVERSITERMES

Genus *Diversitermes* Holmgren.

Generitype: *Diversitermes diversimilis* (Silvestri).

>Subgenus *Diversitermes* (*Eutermes*) Holmgren 1912, pp. 59-61, 64.

<Subgenus *Constrictotermes* (*Eutermes*) Holmgren 1910b, pp. 208, 216, 218.

>Subgenus *Diversitermes* Snyder 1926d; Emerson 1928, p. 407; Hare 1931, pp. 595, 597, 600, 602, 606.

*Diversitermes castaniceps* (Holmgren).

*Eutermes* (*Constrictotermes*) *castaniceps* Holmgren 1910b, p. 306, im., sold.<sup>1-2</sup>, work., Brazil: Blumenau.

Type: Mus. Berlin.

*Eutermes* (*Diversitermes*) *castaniceps* Holmgren 1912, p. 64.

*Nasutitermes* (*Diversitermes*) *castaniceps* Snyder 1926d, p. 39, Bolivia.

*Eutermes castaniceps* John 1920, p. 231, fig. 2, sold., Paraguay: Alto Parana.

Winged, sold.<sup>1-2</sup>, work.

Brazil, Bolivia, Paraguay.

Neotropical.

*Diversitermes diversimilis* (Silvestri).

*Eutermes diversimilis* Silvestri 1901, p. 7, im., Paraguay: Paraguari; 1903, p. 90, im., sold.<sup>1-2</sup>, work., fig. 24 (wings), pl. 4, figs. 183-184 (im.), figs. 185-186 (sold.<sup>1</sup>), figs. 187-188 (sold.<sup>2</sup>), fig. 189, work.



*Termes* (*Eutermes*) *diversimilis* Desneux 1904e, p. 42, syn., loc.

*Eutermes* (*Constrictotermes*) *diversimilis* Holmgren 1910b, p. 303, im., sold.<sup>1-3</sup>, work., fig. 71a (im.), b-g (sold.<sup>1-3</sup>).

*Eutermes* (*Diversitermes*) *diversimilis* Holmgren 1912, p. 64, figs. 18-19, sold.<sup>1-3</sup>, im.

*Nasutitermes* (*Diversitermes*) *diversimilis* Snyder 1926d, p. 39, loc.

Winged, sold.<sup>1-3</sup>, work.

Paraguay, Brazil, Bolivia, Argentina.

Neotropical.

*Diversitermes melanocephalus* (Snyder).

*Nasutitermes* (*Diversitermes*) *melanocephalus* Snyder 1926d, p. 35, queen, sold.<sup>1-3</sup>, figs. 5-6, Rosario, Bolivia.

Type: queen, U.S.N.M. No. 27658.

Queen, sold.<sup>1-3</sup>, work.

Bolivia.

Neotropical.

*Diversitermes uniformis* (Snyder).

*Nasutitermes* (*Velocitermes*) *uniformis* Snyder 1926d, p. 39, winged, sold.<sup>1-2</sup>, pl. 3, figs. 9-10 (sold.<sup>1</sup>), 11-12 (sold.<sup>2</sup>), Rosario, Bolivia.

Type: winged male, U.S.N.M. No. 27659; morphotype: sold.

Winged, sold.<sup>1-2</sup>

Bolivia.

Neotropical.

*Diversitermes velox* (Holmgren).

*Eutermes velox* Holmgren 1906, p. 595, sold.<sup>1-2</sup>, work., fig. V 1 (sold.<sup>1</sup>), Bolivia: Mojos (Caupolicán) var. Peru: Chaquimayo (Carabaya).

*Eutermes* (*Constrictotermes*) *velox* Holmgren 1910b, p. 309, sold.<sup>1-2</sup>, fig. 73a-x (sold.<sup>1-2</sup>).

*Eutermes* (*Velocitermes*) *velox* Holmgren 1912, pp. 65, 67, fig. 42, pl. 3, fig. 27a-b (sold.<sup>1-2</sup>).

*Nasutitermes* (*Diversitermes*) *velox* Hare 1931, p. 594, sold.<sup>1-2</sup>, work., p. 596, pl. 3 (sold.), Urucum de Corumbá, Matto Grosso, Brazil.

Cotype: sold., work., M.C.Z. No. 19101.

Sold.<sup>1-2</sup>, work.

Bolivia, Peru, Brazil.

Neotropical.

## BULBITERMES

Genus *Bulbitermes* Emerson, n. gen.

Generitype: *Bulbitermes constrictus* (Haviland).

<Genus *Termes* (section with *T. singaporiensis* for type) Haviland 1898, pp. 379, 426.

<Subgenus *Eutermes* (*Eutermes*) Holmgren 1912, pp. 59, 62; 1913-14, p. 256 (*constrictus* group).

<Genus *Eutermes* Kemner 1934, p. 122.

*Bulbitermes borneensis* (Haviland).

*Termes borneensis* Haviland 1898, p. 426, im., sold., work., Borneo: Sarawak.

Type: No. 272.

*Eutermes* (*Eutermes*) *borneensis* Holmgren 1913b, p. 175, im., sold., work.

Winged, sold., work.

Borneo.

Indo-Malayan.

**Bulbitermes constrictiformis** (Holmgren).

**Eutermes** (**Eutermes**) **constrictiformis** Holmgren 1913-14, pp. 259-260, im., sold., work.<sup>1-2</sup>,  
Sumatra, Malacca.

*Eutermes* (*Eutermes*) *latinasus* Holmgren 1913-14, p. 260, sold., work.<sup>1-2</sup>, pl. 7, fig. 20  
(sold.), Bandar Baroe, Central Sumatra.

Winged, sold., work.<sup>1-2</sup>

Sumatra, Malacca.

Indo-Malayan.

**Bulbitermes constrictoides** (Holmgren).

**Eutermes** (**Eutermes**) **constrictoides** Holmgren 1913b, p. 164, sold., descr. in key; 1913-14,  
pp. 257-258, sold., work.<sup>1-2</sup>, Sumatra; John 1925, pp.  
393-394, loc.

**Eutermes constrictoides** Kemner 1934, p. 131.

Sold.<sup>1-2</sup>, work.

Sumatra, Java.

Indo-Malayan.

**Bulbitermes constrictus** (Haviland).

**Termes constrictus** Haviland 1898, p. 421, Borneo: Sarawak.

Type: No. 292.

**Eutermes** (**Eutermes**) **constrictus** Holmgren 1913b, p. 172, im., sold., work., pl. 7, fig. 12  
(sold.).

Winged, sold., work.

Borneo.

Indo-Malayan.

**Bulbitermes flavicans** (Holmgren).

**Eutermes** (**Eutermes**) **flavicans** Holmgren 1913b, p. 173, sold., work., pl. 7, fig. 11 (sold.),  
Borneo (Sarawak); 1913-14, pp. 261-262, sold., work.,  
Malacca; John 1925, p. 394, loc.

Sold., work.

Borneo, Malacca.

Indo-Malayan.

**Bulbitermes gedéensis** (Kemner).

**Eutermes gedéensis** Kemner 1934, pp. 135-137, fig. 34, sold., W. Java: Tjibodas.

Sold.

Java.

Indo-Malayan.

**Bulbitermes germanus** (Haviland).

**Termes germanus** Haviland 1898, p. 430, im., sold., work., Malay Pen.: Singapore, Bukit  
Timah.

Type: No. 20.

**Eutermes** (**Eutermes**) **germanus** Holmgren 1913b, p. 180, im., sold., work.; John 1925,  
pp. 396-397, pls. 22, 26, queen, sold., work., loc.

Im., queen, sold., work.

Malay Peninsula.

Indo-Malayan.

**Bulbitermes kraepelini** (Holmgren).

**Eutermes** (**Eutermes**) **kraepelini** Holmgren 1913b, p. 174, sold., work., pl. 7, fig. 14 (sold.),  
Singapore, Mus. Hamburg; 1913-14, p. 262, imago-  
queen, sold., work., Sumatra; John 1925, p. 394, loc.

Im.-queen, sold., work.

Singapore, Sumatra.

Indo-Malayan.

**Bulbitermes nasutus** (Holmgren).

**Eutermes** (**Eutermes**) *nasutus* Holmgren 1913-14, pp. 258-259, sold., work.<sup>1-2</sup>, Sumatra.  
Sold., work.<sup>1-2</sup>

Sumatra.

Indo-Malayan.

**Bulbitermes neopusillus** Snyder and Emerson, new name.

**Eutermes** (**Eutermes**) *pusillus* Holmgren 1913-14, pp. 256-257, sold., work.<sup>1-2</sup>, Java; pre-occupied by *Termes* (**Eutermes**) *pusillus* Heer 1849, p. 35, fossil now *Glyptotermes*; John 1925, p. 393, loc.

**Nasutitermes** (**Nasutitermes**) *pusillus* ? Light 1937, pp. 23-24, im., sold., Java: Depok.

Winged, sold., work.<sup>1-2</sup>

Java, Sumatra.

Indo-Malayan.

**Bulbitermes perpusillus** (John).

**Eutermes** (**Eutermes**) *pusillus* form *perpusillus* John 1925, p. 393, sold., Singapore, Bukit Timah.

Sold.

Malay Peninsula.

Indo-Malayan.

**Bulbitermes rosae** (Kemner).

**Eutermes** *Rosae* Kemner 1934, pp. 137-138, fig. 35 (sold.), Java: near Buitenzorg.

Sold.

Java.

Indo-Malayan.

**Bulbitermes salakensis** (Kemner).

**Eutermes** *salakensis* Kemner 1934, pp. 132-133, fig. 32/1 (im.), 32/2-5 (sold.), West Java.

Winged, sold.

Java.

Indo-Malayan.

**Bulbitermes sarawakensis** (Haviland).

**Termes** *sarawakensis* Haviland 1898, p. 429, im., sold., work., Borneo: Sarawak.

Type: No. 265.

**Eutermes** (**Eutermes**) *sarawakensis* Holmgren 1913b, p. 177, im., sold., work., pl. 7, fig. 19 (sold.); 1913-14, p. 264, sold., work., Malacca; John 1925, pp. 385-386, pls. 20, 14-16, winged, queen, sold., work., loc.

Winged, queen, sold., work.

Borneo, Malacca, Sumatra.

Indo-Malayan.

**Bulbitermes singaporiensis** (Haviland).

**Termes** *singaporiensis* Haviland 1898, p. 429, im., sold., work., Malay Pen.: Singapore.

Type: No. 98.

?**Eutermes** *singaporiensis* Wasmann 1902b, p. 137, loc. ? Ceylon: Trincomali, Kanthalay-See.

**Eutermes** (**Eutermes**) *singaporiensis* Holmgren 1913b, p. 179, im., sold., work., loc.; 1913-14, p. 264; John 1925, p. 396, pls. 21, 18, queen, sold., work., loc.

Winged, queen, sold.<sup>1-2</sup>, work.

Singapore, Sumatra, Borneo,

Ceylon.

Indo-Malayan.

**Bulbitermes subulatus** (Holmgren).

**Eutermes** (**Eutermes**) **subulatus** Holmgren 1913-14, p. 261, sold., work.<sup>1-2</sup>, Sumatra; John 1925, p. 394, W. and Central Sumatra.

Sold., work.

Sumatra.

Indo-Malayan.

**Bulbitermes vicinus** (Kemner).

**Eutermes vicinus** Kemner 1934, pp. 133-135, fig. 33 (im.), im., sold., Depok near Buitenzorg, Java.

Winged, sold.

Java.

Indo-Malayan.

### COARCTOTERMES

Genus **Coarctotermes** Holmgren.

Generitype: **Coarctotermes clepsydra** (Sjöstedt).

>Subgenus **Coarctotermes** (**Eutermes**) Holmgren 1912, pp. 59-61, 65 (p. 61 in key misspelled *Coarctatotermes*).

>Genus **Coarctotermes** Fuller 1922, p. 117.

>Genus **Coarctotermes** Sjöstedt 1926, p. 354.

**Coarctotermes clepsydra** (Sjöstedt).

**Eutermes clepsydra** Sjöstedt 1904, p. 108, nasutus, work.<sup>1-2</sup>, Madagascar: Fianarantsoa u. Bara-Land.

**Eutermes** (**Coarctotermes**) **clepsydra** Holmgren 1912, p. 65, pl. 3, fig. 11 (sold.).

**Coarctotermes clepsydra** Sjöstedt 1926, p. 356, fig. 78 (sold.), syn., loc.

Neotenes, sold., work.<sup>1-2</sup>

Madagascar.

Malagasy.

**Coarctotermes coarctatus** (Sjöstedt).

**Eutermes coarctatus** Sjöstedt 1902b, p. 304, sold., work., Brit. Central Africa: Zomba.

Type: Mus. Cambridge and Stockholm.

**Eutermes** (**Coarctotermes**) **coarctatus** Holmgren 1912, p. 65.

**Coarctotermes coarctatus** Fuller 1922, p. 118, imago, Bulawayo, Rhodesia; Sjöstedt 1926, pp. 355-356, fig. 79 (sold.), pl. 11, fig. O 1-2 (sold.), syn., loc.

Winged, sold.<sup>2</sup>, work.

Nyassaland: Zomba; S. W.

Africa: Kalkfeld; Rhodesia:

Bulawayo.

Ethiopian.

**Coarctotermes contractus** (Sjöstedt).

**Eutermes contractus** Sjöstedt 1913a, p. 384, nasutus<sup>1-2</sup>, work., S. E. Congo: Welgelegen (Katanga).

Type: Mus. Tervueren and Stockholm.

**Coarctotermes contractus** Fuller 1922, p. 117, im., Transvaal: DeWildt and Warmbaths, Bulawayo; Sjöstedt 1926, pp. 356-357, syn., loc.

Winged, queen, nasutus<sup>1-2</sup>, work.

Congo; Transvaal, So. Africa.

Ethiopian.

*Coarctotermes doriae* (Silvestri).

*Eutermes Doriae* Silvestri 1912, p. 242, nymph, sold., work., fig. 14 (sold.), Isl. Fernando Po: Basile.

*Eutermes (Hospitalitermes) Doriae* Holmgren 1912, p. 65.

*Coarctotermes Doriae* Sjöstedt 1926, p. 358, syn., loc.

King, sold., work.

Fernando Po; Cameroon: Vic-

toria; Gold Coast: Aburi.

Ethiopian.

*Coarctotermes mallyi* (Fuller).

*Tenuirostritermes mallyi* Fuller 1922, p. 115, im., sold., work.<sup>1-2</sup>, Cape: Malmsbury.

*Eutermes Mallyi* Sjöstedt 1926, p. 310, syn., loc.

Winged, sold., work.<sup>1-2</sup>

South Africa.

Ethiopian.

*Coarctotermes suffuscus* (Emerson).

*Nasutitermes (Coarctotermes) suffuscus* Emerson 1928, p. 496, fig. 45 (sold.), Congo: near Yakuluku.

Holotype: sold., A.M.N.H.

*Coarctotermes coarctatus* Sjöstedt 1926b, p. 160, imago, Congo.

Winged, sold., work.

Belg. Congo.

Ethiopian.

*Coarctotermes tenebricus* (Silvestri).

*Eutermes tenebricus* Silvestri 1914-15, p. 44, figs. 241-249, im., sold., work.<sup>1-2</sup>, French Guinea: Kakoulima.

*Coarctotermes tenebricus* Sjöstedt 1926, p. 355, queen, sold., work.<sup>1-2</sup>, syn., loc.

Queen (im.), sold., work.<sup>1-2</sup>

Fr. Guinea, So. Nigeria: Olo-

kemeji.

Ethiopian.

## VELOCITERMES

Genus *Velocitermes* Holmgren.

Generitype: *Velocitermes heteropterus* (Silvestri).

<Subgenus *Velocitermes (Eutermes)* Holmgren 1912, pp. 59-61, 65.

<Subgenus *Constrictotermes (Eutermes)* Holmgren 1910b, pp. 208, 218.

<Genus *Constrictotermes* Banks 1919, p. 487.

>Subgenus *Uniformitermes (Nasutitermes)* Snyder 1925, pp. 191-192; Emerson 1928, p. 407; Hare 1937, p. 477.

>Subgenus *Velocitermes* Snyder 1926d, p. 39.

><Subgenus *Velocitermes* Emerson 1928, p. 407; Hare 1937, p. 477.

*Velocitermes antillarum* (Holmgren).

*Eutermes (Constrictotermes) Antillarum* Holmgren 1910b, p. 310, im., sold., work., fig. 74a, im., b, c (sold.), San Domingo.

*Eutermes (Velocitermes) Antillarum* Holmgren 1912, p. 65.

*Constrictotermes antillarum* Banks 1919, p. 487, Haiti: Diquini.

Winged, sold., work.

San Domingo, Haiti.

Neotropical.



**Velocitermes barrocoloradensis** (Snyder).

**Nasutitermes** (**Uniformitermes**) **barrocoloradensis** Snyder 1925, pp. 191-192, 193, fig. 8 (sold.<sup>1-2</sup>), Barro Colorado Isl., C. Z., Panama.

Type: major sold., U.S.N.M. No. 27270; morphotype: minor sold.

Sold.<sup>1-2</sup>, work.

Canal Zone.

Neotropical.

**Velocitermes beebei** (Emerson).

**Nasutitermes** (**Velocitermes**) **beebei** Emerson 1925, pp. 415-416, fig. 73, im., sold.<sup>1-2</sup>, Kartabo, Brit. Guiana.

Holotype: sold.<sup>1</sup>; morphotypes: sold.<sup>2</sup> and winged, N. Y. Zool. Soc.

Winged, sold.<sup>1-2</sup>, work.

Brit. Guiana.

Neotropical.

**Velocitermes heteropterus** (Silvestri).

**Eutermes heteropterus** Silvestri 1901, p. 7, im., Paraguay: Tacurù Pucù, Villa Rica; Coxipò; 1903, p. 93, im., sold.<sup>1-2</sup>, work., fig. 26 (wings), pl. 4, figs. 197-198 (im.), figs. 199-200 (sold.<sup>1</sup>), 201-202 (sold.<sup>2</sup>), 203 (work.), Paraguay, Brazil.

**Termes** (**Eutermes**) **heteropterus** Desneux 1904e, p. 42 (syn.).

**Eutermes** (**Constrictotermes**) **heteropterus** Holmgren 1910b, p. 307, im., sold., work., fig. 72a (im.), b, c (sold.).

**Eutermes** (**Velocitermes**) **heteropterus** Holmgren 1912, p. 65, pl. 3, fig. 26 (im.).

**Eutermes heteropterus** John 1920, p. 232, Brazil: Matto Grosso.

Winged, sold.<sup>1-2</sup>, work.

Paraguay, Brazil: Coxipò

(Cuyabà).

Neotropical.

**Velocitermes toussainti** (Banks).

**Constrictotermes toussainti** Banks 1919, p. 488 (sold.), pl. 2, figs. 19, 24 (sold.), Haiti: Milot.

Type: sold., M.C.Z. No. 10082.

Sold.

Haiti.

Neotropical.

**TENUIROSTRITERMES**

(Thin beak)

Genus **Tenuirostritermes** Holmgren.

Generitype: **Tenuirostritermes tenuirostris** (Desneux).

=Subgenus **Tenuirostritermes** (**Eutermes**) Holmgren 1912, pp. 59-61, 65.

<Subgenus **Constrictotermes** (**Eutermes**) Holmgren 1910b, pp. 208, 218.

<Genus **Constrictotermes** Banks (and Snyder) 1920, pp. 69, 82.

=Genus **Tenuirostritermes** Fuller 1922, p. 115.

?Genus (**Nasmannia auropunctata** Roger).

**Tenuirostritermes briciae** (Snyder).

**Constrictotermes** (**Tenuirostritermes**) **briciae** Snyder 1922, pp. 27-28, pl. 3, figs. 12-13, sold., Lombardia, Spanish Honduras.

Type: sold., U.S.N.M. No. 24576.

Sold., work.

Spanish Honduras.

Neotropical.

**Tenuirostritermes cinereus** (Buckley).**Termes cinereus** Buckley 1863, p. 213, nasutus, work., San Saba County, Texas.**Eutermes (Constrictotermes) cinereus** Holmgren 1910b, p. 315.**Eutermes (Tenuirostritermes) cinereus** Holmgren 1912, p. 65.**Constrictotermes cinereus** Banks (and Snyder) 1920, pp. 73-75, fig. 58, 1, queen, 59 (dist.).**Eutermes nigriceps** Schwarz 1896, p. 40 (biol.).

Type: lost.

Texas.

Nearctic.

**Tenuirostritermes incisus** (Snyder).**Constrictotermes (Tenuirostritermes) incisus** Snyder 1922, pp. 25-27, pl. 3, figs. 10-11, sold., San Pedro, Spanish Honduras.

Type: sold., U.S.N.M. No. 24575.

Sold.

Spanish Honduras.

Neotropical.

**Tenuirostritermes tenuirostris** (Desneux).**Termes tenuirostris** Desneux 1904c, p. 288, sold., work., Sierra du Nayarit, Etat de Jalisco, Mex.**Termes (Eutermes) tenuirostris** Desneux 1904e, p. 45 (syn.), pl. 2, fig. 11.**Termes tenuirostris** Desneux 1906, p. 341, im., Texas, Fort Davis.**Eutermes (Constrictotermes) tenuirostris** Holmgren 1910b, pp. 219, 312, im., sold., work., fig. 75a (im.), b, c (sold.), Texas and Arizona only.**Eutermes (Constrictotermes) nigriceps** Holmgren 1910b, p. 211, im., p. 219, sold., p. 313, im., sold., work., fig. 76 (sold.), Arizona.**Eutermes (Tenuirostritermes) tenuirostris** Holmgren 1912, p. 65, Arizona and Mexico only. Type not extant.**Eutermes (Tenuirostritermes) nigriceps** Holmgren 1912, p. 65, pl. 3, fig. 25 (sold.), Arizona.**Constrictotermes tenuirostris** Banks (and Snyder) 1920, p. 71, im., sold., p. 82, syn., figs. 54-2-3 (sold.), 55 (im.), 56 (dist.), 57 (work.), pl. 1, fig. 6, pl. 8, fig. 6, Ariz., Tex.**?Nasutitermes (Tenuirostritermes) tenuirostris** Snyder 1925b, p. 162, Guatemala.**Constrictotermes tenuirostris** Handlirsch 1930 (fossil bibliog.), fig. 906, im., winged.**Eutermes (Constrictotermes) tenuirostris** Handlirsch 1930 (fossil bibliog.), fig. 896, sold.**Nasutitermes (Tenuirostritermes) tenuirostris** Hare 1931, pp. 596-597, sold., pl. 3d, Texas.**?Nasutitermes (Tenuirostritermes) tenuirostris** Light 1933, p. 131, im., fig. MP (sold.), Mexico: La Vinta, near Guadalajara.**Nasutitermes (Tenuirostritermes) cinereus** Light 1934, p. 159, sold., Arizona only.**Tenuirostritermes tenuirostris** SeEVERS 1939, pp. 427, 430, termitophiles, Arizona.

Type: sold. and work., Mus. Paris, Mus. Vienna.

Winged, sold., work.

Mexico, Texas, Arizona, [?Guatemala].

Nearctic, ?Neotropical.

**CEYLONITERMES**Genus **Ceylonitermes** Holmgren.Genotype: **Ceylonitermes escherichi** (Holmgren).=Subgenus **Ceylonitermes (Eutermes)** Holmgren 1912, pp. 59-61, 64.=Genus **Ceylonitermes** Light 1930a, p. 16.

*Ceylonitermes escherichi* (Holmgren).

*Eutermes Escherichi* Holmgren 1911c, p. 199, sold., Ceylon: Peradeniya.

*Eutermes* (*Ceylonitermes*) *Escherichi* Holmgren 1912, p. 64, pl. 3, fig. 14 (sold.); 1913b, p. 189, sold., work., pl. 7, fig. 10 (sold.).

Sold., work.

Ceylon.

Indo-Malayan.

### GRALLATOTERMES

Genus *Grallatotermes* Holmgren.

Generitype: *Grallatotermes grallator* (Desneux).

=Subgenus *Grallatotermes* (*Eutermes*) Holmgren 1912, pp. 59-62, 65.

=Genus *Grallatotermes* Light 1930a, pp. 16-17, 19, 40.

*Grallatotermes admirabilis* Light.

*Grallatotermes admirabilis* Light 1930a, pp. 41-46, pl. 6, figs. 3, 4, 7, pl. 7, figs. 5-8, pl. 8, figs. 1, 4, 6, 7, 14, im., sold., work., Horns of Negros, Negros.

Type: Light coll.; paratype: U.S.N.M.

*Grallatotermes admirabilis* Light and Wilson 1936, pp. 477-478, fig. 5 (sold.).

Winged, sold., work.

Philippines (Negros).

Indo-Malayan.

*Grallatotermes grallator* (Desneux).

*Termes* (*Eutermes*) *grallator* Desneux 1905, p. 374, sold., work., fig. 4 (sold.), New Guinea: Graget Isl.

*Eutermes grallator* Holmgren 1911b, p. 463, remarks.

*Eutermes* (*Grallatotermes*) *grallator* Holmgren 1912, p. 65.

Sold., work.

New Guinea.

Papuan.

*Grallatotermes grallatoriformis* (Holmgren, K. and N.).

*Eutermes* (*Grallatotermes*) *grallatoriformis* Holmgren, K. and N. 1917, p. 163, sold., work., Anamalai Hills, etc., South Kanara.

Sold., work.

India.

Indo-Malayan.

*Grallatotermes splendidus* Light and Wilson.

*Grallatotermes splendidus* Light and Wilson 1936, pp. 478-479, figs. 5-6, sold., near Lake Casili, Luzon.

Sold.

Philippines (Luzon).

Indo-Malayan.

*Grallatotermes weyeri* Kemner.

*Grallatotermes weyeri* Kemner 1931, pp. 46-50, dealated, sold., work., fig. 16 (sold.), Amboina and Saporoea.

Sold., work.

Amboina and Saporoea.

Papuan.

**LACESSITITERMES**

Genus *Lacessititermes* Holmgren.

Generitype: *Lacessititermes lacessitus* (Haviland).

=Subgenus *Lacessititermes* (*Eutermes*) Holmgren 1912, pp. 59-62, 65.

=Genus *Lacessititermes* Light 1930a, pp. 16-17, 19, 50.

*Lacessititermes albipes* (Haviland).

*Termes albipes* Haviland 1898, p. 435, im., sold., work., Borneo: Sarawak.

Type: No. 363.

*Eutermes* (*Lacessititermes*) *albipes* Holmgren 1913b, p. 203, pl. 7, fig. 41 (sold.).

Winged, sold., work.

Borneo.

Indo-Malayan.

*Lacessititermes atrior* (Holmgren).

*Eutermes* (*Lacessititermes*) *atrior* Holmgren 1912, p. 65, pl. 3, fig. 28 (im.), Borneo, Java;

1913b, p. 204, im., sold., work., pl. 7, fig. 41 (sold.),

Borneo: Bukit Timah, Java; 1913-14, p. 266, Malacca.

[Java records probably *batavus* Kemner.]

Winged, sold., work.

Borneo, Malacca.

Indo-Malayan.

*Lacessititermes batavus* Kemner.

*Lacessititermes batavus* Kemner 1934, pp. 148-153, fig. 41 (im.), fig. 42, substitute repro-

ductive form [as figured by Snyder in 1924 (biol.)],

fig. 43 (sold.), W. Java: Depok.

*Eutermes* (*Lacessititermes*) *atrior* Holmgren 1913, p. 204, Java records.

*Lacessititermes atrior* (misspelled *Lacessitermes*) Snyder 1924 (biol.), pl. 3, figs. 6-10

(reproductive form).

*Eutermes* (*Lacessititermes*) *sordidus* John 1925, pp. 401-402, im., queen, sold., work.,

Java.

Winged, substitute reprod., sold.,

work.

Java.

Indo-Malayan.

*Lacessititermes breviarticulatus* (Holmgren).

*Eutermes* (*Lacessititermes*) *breviarticulatus* Holmgren 1913b, p. 199, im., sold., Borneo.

Winged, sold.

Borneo.

Indo-Malayan.

*Lacessititermes cuphus* (Silvestri).

*Eutermes* (*Lacessititermes*) *cuphus* Silvestri, in Bathellier 1927, pp. 177-179, sold., work.,

Indo-China: Cana region of Nhatrang. [Not de-

scribed by Silvestri.]

Sold., work.

Indo-China.

Indo-Malayan.

**Lacessititermes filicornis** (Haviland).**Termes filicornis** Haviland 1898, p. 433, im., sold., work., Borneo (Sarawak).

Type: No. 312.

**Eutermes (Lacessititermes) filicornis** Holmgren 1913b, p. 202, im., sold., work., pl. 7, fig. 34 (sold.).

Winged, sold., work.

Borneo.

Indo-Malayan.

**Lacessititermes holmgreni** Light and Wilson.**Lacessititermes holmgreni** Light and Wilson 1936, pp. 469-471, alate, sold., fig. 3, Dinagat Isl., Surigao Prov.

Winged, sold.

Philippines.

Indo-Malayan.

**Lacessititermes jacobsoni** Kemner.**Lacessititermes jacobsoni** Kemner 1930, pp. 310-316, figs. 11-16, adult, sold.<sup>1-2</sup>, work.<sup>1-3</sup>, Fort de Kock, Sumatra.Winged, sold.<sup>1-2</sup>, work.<sup>1-3</sup>

Sumatra.

Indo-Malayan.

**Lacessititermes laborator** (Haviland).**Termes laborator** Haviland 1898, p. 432, im. (dealated), sold., work., Malay Peninsula: Malacca.

Type: No. 535.

**Eutermes (Lacessititermes) laborator** Holmgren 1913b, p. 200, im., sold., work., pl. 7, fig. 36 (sold.); 1913-14, p. 266, Sumatra; John 1925, pp. 400-401, pls. 16, 6, 21, 19-20, winged, queen, sold., work., loc. (Sumatra).

Winged, queen, sold., work.

Malay Pen. (Malacca), Sumatra.

Indo-Malayan.

**Lacessititermes lacessitiformis** (Holmgren).**Eutermes (Lacessititermes) lacessitiformis** Holmgren 1913b, p. 198, im., sold., work., Borneo: Sarawak.

Winged, sold., work.

Borneo.

Indo-Malayan.

**Lacessititermes lacessitus** (Haviland).**Termes lacessitus** Haviland 1898, p. 433, im. (queen), sold., work., Malay Pen.: Singapore.

Type: No. 102.

**Eutermes (Lacessititermes) lacessitus** Holmgren 1912, p. 65, pl. 3, fig. 30 (sold.), Malacca; 1913b, p. 197, im., sold., work., pl. 7, fig. 28 (sold.).

Winged, sold., work.

Malay Pen.: Singapore, Malacca.

Indo-Malayan.



**Lacessititermes palawanensis** (Light).

**Nasutitermes** (**Lacessititermes**) **palawanensis** Light 1930a, pp. 50-53, pl. 6, figs. 5-6; pl. 7, figs. 1, 4; pl. 8, figs. 3, 8, 9, 11-12, im., sold., work., Iwahig, Palawan.

Type: Light coll.

**Lacessititermes palawanensis** Light and Wilson 1936, pp. 467-469, fig. 2 (im., sold.).

Winged, sold., work.

Philippines.

Indo-Malayan.

**Lacessititermes piliferus** (Holmgren).

**Eutermes** (**Lacessititermes**) **piliferus** Holmgren 1913b, p. 206, sold., work., Borneo.

Sold., work.

Borneo.

Indo-Malayan.

**Lacessititermes ransoneti** (Holmgren).

**Eutermes** (**Lacessititermes**) **ransoneti** Holmgren 1913b, p. 201, im., sold., work., pl. 7, fig. 32, sold., Malay Pen.: Singapore, Mus. Vienna.

Winged, sold., work.

Malay Peninsula.

Indo-Malayan.

**Lacessititermes sordidus** (Haviland).

**Termes sordidus** Haviland 1898, p. 434, im., sold., work., Borneo: Sarawak.

Type: No. 261.

**Eutermes** (**Lacessititermes**) **sordidus** Holmgren 1913b, p. 205, im., sold., work., pl. 7, fig. 30 (sold.); John 1925, pp. 401-402, pls. 21, 17, loc. (not Java).

Winged, sold., work.

Borneo.

Indo-Malayan.

**LONGIPEDITERMES**

Genus **Longipeditermes** Holmgren.

Generitype: **Longipeditermes longipes** (Haviland).

==Subgenus **Longipeditermes** (**Eutermes**) Holmgren 1912, pp. 59-62, 65.

**Longipeditermes longipes** (Haviland).

**Termes longipes** Haviland 1898, p. 439, queen, sold.<sup>1-2</sup>, work., Malay Pen.: Perak, Borneo: Sarawak.

**Eutermes longipes** Wasmann 1902b, p. 131, subsp. of *monoceros*.

**Eutermes** (**Longipeditermes**) **longipes** Holmgren 1912, p. 67, fig. 40 (sold.), pl. 3, figs. 31a-b (sold.<sup>1-2</sup>), loc.; 1913b, p. 215, im., sold., work., pl. 7, figs. 39a-b (sold.<sup>1-2</sup>); John 1925, p. 406, sold., work., loc. [Wasmann 1902b incorrectly believed this species a subsp. of *Hospitalitermes monoceros*.]

Winged, sold., work.

Malay Pen.: Perak, Malacca;

Borneo: Sarawak and Marudi.

Indo-Malayan.

## CONSTRICOTERMES

Genus *Constrictotermes* Holmgren.

Generitype: *Constrictotermes cyphergaster* (Silvestri).

=Subgenus *Constrictotermes* (*Eutermes*) Holmgren 1910b, pp. 208, 218; 1912, pp. 59-62, 65.

<Genus *Constrictotermes* Snyder 1922, p. 24.

*Constrictotermes cavifrons* (Holmgren).

*Eutermes* (*Constrictotermes*) *cavifrons* Holmgren 1910b, p. 318, sold., work., fig. 78 (sold.), Surinam; 1912, pp. 65, 67, fig. 43, sold. mandible.

Type: Holmgren coll.

*Nasutitermes* (*Constrictotermes*) *cavifrons* Emerson 1925, pp. 417-419, fig. 74 (im.), sold., Brit. Guiana; Snyder 1926d, p. 44, Bolivia.

Winged, sold., work.

Dutch and Brit. Guiana, Bolivia.

Neotropical.

*Constrictotermes cyphergaster* (Silvestri).

*Eutermes cyphergaster* Silvestri 1901, p. 7, im., Brazil: Coxipò, Cuyabà, Urucùm, Corumbà; 1903, pp. 91-92, im., sold., work., fig. 25 (wings), pl. 4, figs. 190-191 (im.), 192-194 (sold.), 195-196 (work.) [misspelled *cyphergarster*, *cyphergarter*].

*Termes* (*Eutermes*) *cyphergaster* Desneux 1904e, p. 41 (syn.).

*Eutermes* (*Constrictotermes*) *cyphergaster* Holmgren 1910b, p. 316, im., sold., work., fig. 77a (im.), b-c (sold.), loc.; 1912, p. 65, pl. 3, fig. 22 (sold.), fig. 23 (im.), loc.

*Nasutitermes* (*Constrictotermes*) *cyphergaster* Snyder 1926d, pp. 44-45 (redescription), Brazil.

*Termes opacus* Hagen 1858, p. 197, "arbeiter-nasutus," pl. 1, fig. 19 (sold.).

*Termes reinhardii* Sörensen ms. 1884, Rio Grande, Brazil [winged and nasuti in M.C.Z. with Sörensen's described species under the ms. name *reinhardii*].

Winged, sold., work.

Brazil, Paraguay, Bolivia.

Neotropical.

*Constrictotermes latinotus* (Holmgren).

*Eutermes* (*Constrictotermes*) *latinotus* Holmgren 1910b, p. 318, im., work., Ecuador.

Type: Mus. Berlin.

Winged, work.

Ecuador.

Neotropical.

## HOSPITALITERMES

Genus *Hospitalitermes* Holmgren.

Generitype: *Hospitalitermes hospitalis* (Haviland).

=Subgenus *Hospitalitermes* (*Eutermes*) Holmgren 1912, pp. 59-62, 66.

=Genus *Hospitalitermes* Oshima 1923, p. 18.

=Genus *Hospitalitermes* Kemner 1930, p. 317; Light 1930a, pp. 16, 17, 19.

*Hospitalitermes bicolor* (Haviland).

*Termes bicolor* Haviland 1898, p. 439, sold., work., Malay Pen.: Singapore, Pulo Brani.

**Eutermes (Hospitalitermes) bicolor** Holmgren 1913b, p. 209, sold., work., loc., pl. 7, fig. 42 (sold.) (not Java); John 1925, pp. 402-403, winged, sold., work., loc. E. Sumatra (not Java).

Winged, sold., work.

Malay Peninsula, Sumatra.

Indo-Malayan.

**Hospitalitermes birmanicus** (Snyder).

**Nasutitermes (Hospitalitermes) birmanicus** Snyder 1934a, pp. 15-16, fig. 8 (sold.), Hsipaw, Burma.

Cotypes: sold., Brit. Mus., U.S.N.M. No. 50170, and For. Res. Inst., Dehra Dun.

Sold.

Burma.

Indo-Malayan.

**Hospitalitermes butteli** (Holmgren).

**Eutermes (Hospitalitermes) butteli** Holmgren 1913-14, pp. 267-269, sold., work.<sup>1-2</sup>, Sumatra; John 1925, p. 405.

Sold., work.<sup>1-2</sup>

Sumatra.

Indo-Malayan.

**Hospitalitermes diurnus** Kemner.

**Hospitalitermes diurnus** Kemner 1934, pp. 154-157, fig. 44 (im.), fig. 45 (sold.), Semarang, middle Java.

Winged, sold.

Java.

Indo-Malayan.

**Hospitalitermes ferrugineus** (John).

**Eutermes (Hospitalitermes) ferrugineus** John 1925, pp. 404-405, sold., work., E. Sumatra: Siak, Sungei Pinang.

Sold., work.

Sumatra.

Indo-Malayan.

**Hospitalitermes flaviventris** (Wasmann).

**Eutermes flaviventris** Wasmann 1902b, p. 131, sold., work., pl. 4, fig. 9 (sold.), Malay Pen.: Berhentian Tingi (Malacca).

**Termes (Eutermes) flaviventris** Desneux 1904c, p. 42 (syn.).

**Eutermes (Hospitalitermes) flaviventris** Holmgren 1913b, p. 215, sold., work., pl. 7, fig. 31 (sold.).

**Hospitalitermes flaviventris** Oshima 1923, pp. 19-21, sold., work., Sinabang, Simalur, Sumatra.

Sold., work.

Malay Peninsula, Sumatra.

Indo-Malayan.

**Hospitalitermes flavoantennaris** Oshima.

**Hospitalitermes flavoantennaris** Oshima 1923, pp. 18-19, figs. 15-16, sold., work., Sinabang, Simalur, Sumatra.

Sold., work.

Sumatra.

Indo-Malayan.

**Hospitalitermes grassii** Ghidini.

**Hospitalitermes Grassii** Ghidini 1937a, p. 319, figs. 3-4 (sold.), sold., work., Fort de Kock, Sumatra.

Sold., work.

Sumatra.

Indo-Malayan.

**Hospitalitermes hospitalis** (Haviland).

**Termes hospitalis** Haviland 1898, p. 437, pl. 25, figs. 83-86, im., sold., work., Borneo: Sarawak, Malay Pen.: Singapore.

Type: No. 304.

**Eutermes monoceros** subsp. **hospitalis** Wasmann 1902b, p. 131, sold.

**Termes (Eutermes) monoceros** subsp. **hospitalis** Desneux 1904e, p. 43 (syn.).

**Eutermes (Hospitalitermes) hospitalis** Holmgren 1912, p. 67, fig. 41, sold. mand., pl. 3, fig. 24 (im.), fig. 29 (sold.), Malacca, Borneo; 1913b, p. 212, im., sold., work., pl. 7, fig. 38 (sold.); 1913-14, p. 267, Sumatra, Malacca, Borneo; Oshima 1920a, p. 500, sold., work.<sup>1-2</sup>, pl. 3, fig. 9, pl. 4, fig. 12 (sold.), Philippines: Luzon, San Francisco del Monte (near Manila); John 1925, pp. 403-404, winged, queen, sold., work., loc.

Winged, queen, sold., work.<sup>1-2</sup>

Borneo, Malay Pen., Sumatra,

Philippines.

Indo-Malayan.

**Hospitalitermes hospitalis**, form **hospitaloides** (Holmgren).

**Eutermes (Hospitalitermes) hospitalis** forma **Hospitaloides** Holmgren 1913b, p. 213, sold., work., Borneo: Miri Hills.

Sold., work.

Borneo.

Indo-Malayan.

**Hospitalitermes jepsoni** (Snyder).

**Nasutitermes (Hospitalitermes) jepsoni** Snyder 1934a, p. 16, sold., Kaing, R. Pyinmana, Burma.

Cotypes: sold., Brit. Mus., For. Res. Inst., Dehra Dun, and U.S.N.M. No. 50171.

Sold.

Burma.

Indo-Malayan.

**Hospitalitermes lividiceps** (Holmgren).

**Eutermes (Hospitalitermes) lividiceps** Holmgren 1913b, p. 209, sold., work., pl. 7, fig. 35 (sold.), S. E. Borneo: Tandjong, Mus. Hamburg.

Sold., work.

Borneo.

Indo-Malayan.

**Hospitalitermes luzonensis** (Oshima).

**Eutermes (Hospitalitermes) hospitalis** Oshima 1916, p. 360, pl. 2, figs. 12-14, sold., work.<sup>1-2</sup>, Philippines: Laguna, Sarai, near Paete.

**Eutermes (Hospitalitermes) luzonensis** Oshima 1917a, p. 223 (sold.), Luzon, Balintauac (near Manila), corrects misidentification; 1920a, p. 501.

*Eutermes (Hospitalitermes) saraiensis* Oshima 1916, p. 359, sold., work., Laguna.

*Hospitalitermes luzonensis* Light and Wilson 1936, p. 474, fig. 4 (im., sold.).

Winged, sold., work.<sup>1-2</sup>

Philippines.

Indo-Malayan.

*Hospitalitermes madrasi* (Snyder).

*Nasutitermes (Hospitalitermes) madrasi* Snyder 1934a, pp. 16-17, sold., North Vellore, Madras, India.

Cotypes: sold., Brit. Mus., For. Res. Inst., Dehra Dun, and U.S.N.M. No. 50172.

Sold.

India.

Indo-Malayan.

*Hospitalitermes medioflavus* (Holmgren).

*Eutermes (Hospitalitermes) hospitalis* forma *medioflavus* Holmgren 1913b, p. 213, sold., work., pl. 7, fig. 37 (sold.), Malay Pen.; 1913-14, p. 267, Sumatra, Malacca; John 1925, p. 404, sold., work., loc.

*Hospitalitermes medioflavus* Kemner 1930, pp. 317-320, figs. 17-19 (sold.), sold., work., Harau-Kloof, west coast of Sumatra.

Sold., work.

Sumatra, Malacca, Singapore.

Indo-Malayan.

*Hospitalitermes moluccanus* Ahmad.

*Hospitalitermes moluccanus* Ahmad 1947, p. 5, fig. 5 (sold.), Dutch E. Indies: Waigu Isl. Type: A.M.N.H.; paratypes: U.S.N.M.

Sold., work.

Dutch E. Indies.

Indo-Malayan.

*Hospitalitermes monoceros* (Koenig).

*Termes monoceros* Koenig 1779, p. 25, pl. 1, figs. 10-11, sold., work., Ceylon; Hagen 1858, p. 229, sold., work., "Tranquebar"; 1858a, p. 32; 1858b, p. 471; 1860a, p. 113, im., sold., work., Ceylon, near Candy.

*Termes (Eutermes) monoceros* Desneux 1915, p. 9, Ceylon: Nietner.

*Eutermes monoceros* Wasmann 1902b, p. 129, discussion.

*Eutermes monoceros* "i sp." Wasmann 1902b, pp. 129-131, sold., work., pl. 4, fig. 8 (sold.), Ceylon: Anuradhapura, Nalanda, Weligama.

*Eutermes (Hospitalitermes) monoceros* Holmgren 1913b, p. 214, im., sold., work., pl. 7, fig. 40 (sold.), Ceylon; John 1925, p. 405, im., sold., work., Ceylon: Peradeniya.

Type: im., sold., work., Selys Longchamps coll., Brussels.

Winged, sold., work.

Ceylon.

Indo-Malayan.

*Hospitalitermes nemorosus* Ghidini.

*Hospitalitermes nemorosus* Ghidini 1937a, p. 324, sold., work., fig. 4 (sold.), Sumatra: Batangpalupulapulz (W. Coast).

Sold., work.

Sumatra.

Indo-Malayan.



**Hospitalitermes papuanus** Ahmad.

**Hospitalitermes papuanus** Ahmad 1947, pp. 4-5, fig. 4 (sold.), Papua: Strickland River.  
Type: A.M.N.H.; paratypes: U.S.N.M.

Sold., work.  
Papua.

Papuan.

**Hospitalitermes rufus** (Haviland).

**Termes rufus** Haviland 1898, p. 438, sold., work., Borneo: Sarawak.  
Type: No. 115.

**Eutermes (Hospitalitermes) rufus** Holmgren 1913b, p. 208, sold., work., pl. 7, fig. 43 (sold.), Malay Pen.: Perak; John 1925, p. 402, loc., Malay Pen.: Johore, Segamat.

Sold., work.  
Borneo, Malay Peninsula.

Indo-Malayan.

**Hospitalitermes schmidtii** Ahmad.

**Hospitalitermes schmidtii** Ahmad 1947, pp. 3-4, fig. 3 (sold.), Lembah Isl. north of Celebes.  
Type: A.M.N.H.; paratypes: U.S.N.M.

Sold., work.  
Lembah Isl.

Indo-Malayan.

**Hospitalitermes umbrinus** (Haviland).

**Termes umbrinus** Haviland 1898, p. 437, im., sold., work., Borneo: Sarawak.  
Type: No. 258.

**Eutermes (Hospitalitermes) umbrinus** Holmgren 1913b, p. 210, pl. 7, fig. 33 (sold.), im., sold., work.

Winged, sold., work.  
Borneo.

Indo-Malayan.

**Hospitalitermes umbrinus**, form **sharpi** (Holmgren).

**Eutermes (Hospitalitermes) umbrinus** forma **Sharpi** Holmgren 1913b, p. 211, sold., work., Malay Pen.

**Eutermes umbrinus** Wasmann 1902b, p. 131, Malay Pen.: Singapore, Malacca, Sungei Ugong, Berhentian Tingi.

**Eutermes (Hospitalitermes) umbrinus** forma **sharpi** Holmgren 1913-14, p. 267, Sumatra, Malacca; John 1925, p. 403, winged, sold., work., Malay Pen.: Johore, Singapore; E. Sumatra; Java: Depok.

Winged, sold., work.  
Malay Pen., Sumatra, Java.

Indo-Malayan.

**TRINERVITERMES**

Genus **Trinervitermes** Holmgren.

Generitype: **Trinervitermes trinervius** (Rambur).

=Subgenus **Trinervitermes (Eutermes)** Holmgren 1912, pp. 59-61, 64.

=Genus **Trinervitermes** Fuller 1922, p. 107.

=Genus **Trinervitermes** Sjöstedt 1926, p. 325.

*Trinervitermes abassus* Fuller.

*Trinervitermes abassus* Fuller 1922, p. 114, im., Namaqualand: Abassus on Orange Riv., So. Africa.

*Trinervitermes Abassus* Sjöstedt 1926, p. 354.

Winged.

So. Africa.

Ethiopian.

*Trinervitermes agricola* (Sjöstedt).

*Eutermes agricola* Sjöstedt 1913a, p. 380, sold.<sup>1-2</sup>, work., Belg. Congo: Mufungwa.

*Trinervitermes agricola* Sjöstedt 1926, pp. 329-330, im., sold.<sup>1</sup> A and B form, sold.<sup>2</sup>, work., syn., loc.

Type: Mus. Tervueren and Stockholm.

Winged, sold.<sup>1-2</sup>, work.

S. E. Congo: Mufungwa (Katanganga), Luluabourg.

Ethiopian.

*Trinervitermes auriterrae* Sjöstedt.

*Trinervitermes auriterrae* Sjöstedt 1926a, p. 3, sold.<sup>1-2</sup>, Gold Coast: Keta. Imp. Bur. Ent., Brit. Mus. and Mus. Stockholm.

Sold.<sup>1-2</sup>

Gold Coast.

Ethiopian.

*Trinervitermes bettonianus* (Sjöstedt).

*Eutermes bettonianus* Sjöstedt 1905, p. 19, im., Brit. E. Africa: Athi Riv.; 1907, p. 246, im., sold.<sup>1-2</sup>, work.<sup>1-2</sup>, Congo: Mukimbungu.

Type: Mus. London and Stockholm.

*Eutermes* (*Trinervitermes*) *bettonianus* Holmgren 1912, p. 64; 1913d, pp. 348, 350, sold.<sup>1-2</sup>.

*Trinervitermes bettonianus* Sjöstedt 1926, p. 332, syn., loc.

*Nasutitermes* (*Trinervitermes*) *bettonianus* Emerson 1928, p. 492, fig. 44a, b (sold.), Belg. Congo: Thysville.

*Eutermes brutus* Sjöstedt 1911d, p. 12, sold.<sup>1-2</sup>, Congo: Mukimbungu.

*Eutermes* (*Trinervitermes*) *brutus* Holmgren 1912, p. 65.

*Trinervitermes brutus* Sjöstedt 1926, p. 331.

Winged, sold.<sup>1-2</sup>, work.<sup>1-2</sup>

Fr. Equatorial Africa, Belg.

Congo, Angola, Kenya, Tan-

ganyika ("Dutch E. Africa"):

Kihuhui, Rhodesia.

Ethiopian.

*Trinervitermes bettonianus, sulciceps* (Emerson).

*Nasutitermes* (*Trinervitermes*) *bettonianus sulciceps* Emerson 1928, p. 493, figs. 44c, d (sold.), sold.<sup>1-2</sup>, Garamba, Belg. Congo.

Holotype: sold.<sup>1</sup>; morphotype: sold.<sup>2</sup>, A.M.N.H.

Sold.<sup>1-2</sup>

Congo.

Ethiopian.

*Trinervitermes biformis* (Wasmann).

*Eutermes biformis* Wasmann 1902b, p. 133, im., sold.<sup>1-2</sup>, work., pl. 4, fig. 10 (sold.<sup>1-2</sup>), Ceylon: Bandarawella, India: Khandala (near Bombay).

*Eutermes* (*Trinervitermes*) *biformis* Holmgren 1913b, p. 194; Holmgren, K. and N. 1917, p. 162, loc.

Winged, sold., work.  
Ceylon, India.

Indo-Malayan.

*Trinervitermes bouvieri* Sjöstedt.

*Trinervitermes* *Bouvieri* Sjöstedt 1926, pp. 331-332, winged, Belg. Congo: Maniema, Kindu. Mus. Paris and Stockholm.

Winged.  
Congo.

Ethiopian.

*Trinervitermes carbo* (Sjöstedt).

*Eutermes* (*Trinervitermes*) *carbo* Sjöstedt 1924a, p. 42, im., Belg. Congo: Luluabourg.  
*Trinervitermes carbo* Sjöstedt 1926, pp. 351-352, im., queen, sold.<sup>1</sup> A, B form, sold.<sup>2</sup>, work.<sup>1-2</sup>, syn., loc.

Winged, sold.<sup>1-2</sup>, work.<sup>1-2</sup>  
Congo.

Ethiopian.

*Trinervitermes carbonarius* Sjöstedt.

*Trinervitermes carbonarius* Sjöstedt 1926b, pp. 158-160, sold.<sup>1-2</sup>, work., Belg. Congo: Haut Uélé, Mauda. Mus. Tervueren and Stockholm.

*Nasutitermes* (*Trinervitermes*) *carbonarius* Emerson 1928, p. 488, figs. 41-42 (winged and sold.), sold.<sup>1-2</sup>, im., sold.<sup>1-2</sup>, work., Belg. Congo: Faradje.

Winged, sold.<sup>1-2</sup>, work.  
Congo.

Ethiopian.

*Trinervitermes crassinasus* (Sjöstedt).

*Eutermes crassinasus* Sjöstedt 1914a, p. 6, sold.<sup>1-2</sup>, work.<sup>1-2</sup>, fig. 3 (sold.<sup>1</sup>), Zambesi: Villa Fontes.

*Trinervitermes crassinasus* Sjöstedt 1926, p. 326.

Sold.<sup>1-2</sup>, work.<sup>1-2</sup>

Mozambique (Port. E. Africa):  
Zambesi.

Ethiopian.

*Trinervitermes dispar* (Sjöstedt).

*Eutermes dispar* Sjöstedt 1902b, p. 303, sold.<sup>1-2</sup>, work., Nyassaland: Zomba.

*Eutermes* (*Trinervitermes*) *dispar* Holmgren 1913d, pp. 341, 349, 350, sold.<sup>1-2</sup>.

*Trinervitermes dispar* Fuller 1922, p. 108, im., sold., work.; Sjöstedt 1926, p. 328, syn., loc.  
Winged, sold.<sup>1-2</sup>, work.

So. Africa: Nyassaland, S. W.  
Africa: Okahandja.

Ethiopian.

*Trinervitermes disparatus* (Silvestri), no description by Silvestri.

*Eutermes* (*Trinervitermes*) *disparatus* Silvestri, in Bathelier 1927, pp. 175-177, sold.<sup>1-2</sup>, work., Indo-China: Canda pris de Nhatrang.

Sold.<sup>1-2</sup>, work.  
Indo-China.

Indo-Malayan.

***Trinervitermes ebenerianus* Sjöstedt.**

***Trinervitermes ebenerianus* Sjöstedt** 1926d, pp. 73-74, 76, sold.<sup>1-2</sup>, work.<sup>1-2</sup>, Egypt. Sudan: Tanguru; 1926, pp. 339-340, Senegal: Thiès; 1926b, p. 158, fig. 2 (sold.); 1926c, p. 246, winged, Gold Coast: Accra; Congo.

Winged, sold.<sup>1-2</sup>, work.<sup>1-2</sup>

Egypt, Senegal, Gold Coast,  
Congo.

Ethiopian.

***Trinervitermes eldirensis* Ghidini.**

***Trinervitermes eldirensis* Ghidini** 1941, pp. 33-34, sold.<sup>1-2</sup>, work.<sup>1</sup>, Ethiopia: El Dire. Sold.<sup>1-2</sup>, work.

Ethiopia.

Ethiopian.

***Trinervitermes erythrae* (Holmgren).**

***Eutermes* (*Trinervitermes*) *Erythrae* Holmgren** 1913d, pp. 345, 348, 360, sold.<sup>1-2</sup>, work., Erythraea, Abyssinia.

***Trinervitermes Erythrae* Sjöstedt** 1926, p. 327.

Sold.<sup>1-2</sup>, work.<sup>1</sup>

Eritrea, Abyssinia.

Ethiopian.

***Trinervitermes fuscus* Fuller.**

***Trinervitermes fuscus* Fuller** 1922, p. 113, im., sold., So. Africa: Warmbaths, Pienaars River Rail, DeWildt (the Bushveld Basin); Sjöstedt 1926, p. 353.

Winged, sold.

So. Africa.

Ethiopian.

***Trinervitermes gemellus* (Sjöstedt).**

***Eutermes gemellus* Sjöstedt** 1902b, p. 303, sold.<sup>1-2</sup>, work.<sup>1-2</sup>, So. Africa.

***Eutermes* (*Trinervitermes*) *gemellus* Holmgren** 1913d, pp. 348-350, sold.<sup>1-2</sup>.

***Trinervitermes gemellus* Fuller** 1922, p. 110, im., sold., work., So. Africa; Sjöstedt 1926, p. 327, syn., loc.

Winged, sold.<sup>1-2</sup>, work.

So. Africa, Nyassaland, Tan-  
ganyika.

Ethiopian.

***Trinervitermes gemellus*, subsp. *thomseni* Fuller.**

***Trinervitermes gemellus* subsp. *thomseni* Fuller** 1922, p. 111, im., So. Africa: Pearston, Somerset West.

***Trinervitermes gemellus* subsp. *Thomseni* Sjöstedt** 1926, p. 327, im., loc.

Winged.

So. Africa.

Ethiopian.

***Trinervitermes gemellus*, form *kalaharicus* (Holmgren).**

***Eutermes trinervius* Silvestri** 1908, p. 81, sold.<sup>1-2</sup>, work.<sup>1</sup>, Kalahari: Kooa, Sekgoma-Khakhea, Namaqualand: Steinkopf.

***Eutermes* (*Trinervitermes*) *kalaharicus* Holmgren** 1913d, pp. 346, 348, 350, sold.<sup>1-2</sup>, work.<sup>1-2</sup>.

*Trinervitermes gemellus* form *kalaharicus* Fuller 1922, p. 110, im., work., So. Africa.

*Trinervitermes gemellus* forma *kalaharica* Sjöstedt 1926, p. 327, syn., loc.

Winged, sold.<sup>1-2</sup>, work.<sup>1-2</sup>

Kalahari, Namaqualand, So.

Africa.

Ethiopian.

*Trinervitermes geminatus* (Wasmann).

*Eutermes geminatus* Wasmann 1897, p. 170, sold.<sup>1-2</sup>, work., pl. 11, figs. 16, 17, 21, Gold Coast.

*Eutermes* (*Trinervitermes*) *geminatus* Holmgren 1913d, pp. 349-351, sold.<sup>1-2</sup>.

*Trinervitermes geminatus* Sjöstedt 1926, p. 343, syn., loc.

Sold.<sup>1-2</sup>, work.

Gold Coast, Middle Nigeria,

Upper Senegal.

Ethiopian.

*Trinervitermes graciosus* (Sjöstedt).

*Eutermes* (*Trinervitermes*) *graciosus* Sjöstedt 1924a, p. 42, sold.<sup>1</sup>, Belg. Congo: Lulua-bourg.

*Trinervitermes graciosus* Sjöstedt 1926, pp. 349-351, fig. 77 (sold.), im., sold.<sup>1-2</sup>, work.<sup>1-2</sup>

Winged, sold.<sup>1-2</sup>, work.<sup>1-2</sup>

Congo.

Ethiopian.

*Trinervitermes grootfonteinensis* (Sjöstedt).

*Eutermes grootfonteinensis* Sjöstedt 1914b, p. 86, sold.<sup>1-2</sup>, work.<sup>1-2</sup>, pl. 2, figs. 2, 5 (sold.<sup>1</sup>), S. W. Africa: Grootfontein.

*Trinervitermes grootfonteinensis* Sjöstedt 1926, p. 330.

Sold.<sup>1-2</sup>, work.<sup>1-2</sup>

S. W. Africa.

Ethiopian.

*Trinervitermes grossus* (Sjöstedt).

*Eutermes* (*Trinervitermes*) *grossus* Sjöstedt 1924c, p. 493, sold.<sup>1</sup>, Atlantic coast of Sahara.

*Trinervitermes grossus* Sjöstedt 1926, p. 342, sold.<sup>1-2</sup>, sold.<sup>1</sup> form A, B.

Sold.<sup>1-2</sup>

Atlantic coast of Sahara.

Ethiopian.

*Trinervitermes havilandi* Fuller.

*Termes trinervius* Haviland 1898, p. 421, im., queen, sold.<sup>1-2</sup>, Natal.

*Eutermes trinervius* Fuller 1915, in part, p. 402, Natal, Transvaal, Cape Colony.

*Eutermes* (*Trinervitermes*) *trinervius* Hegh 1922, p. 67, etc.

*Trinervitermes havilandi* Fuller 1922, p. 113, Haviland Rail.

*Eutermes* (*Trinervitermes*) *messor* n. nom. Sjöstedt 1924b, p. 257, female *Eutermes trinervius* Haviland.

*Trinervitermes Havilandi* Sjöstedt 1926, pp. 344-345, fig. 73, 1-2 (sold.), syn., loc.

*Nasutitermes* (*Trinervitermes*) *messor* Emerson 1928, p. 416 (syn.).

Winged, queen, sold.<sup>1-2</sup>, work.

Cape Colony, Natal, Transvaal,

Damara: Outjo, Belg. Congo.

Ethiopian.



***Trinervitermes heimi* (Wasmann).**

***Eutermes heimi*** Wasmann 1902b, pp. 133, 135, im., sold.<sup>1-2</sup>, work., India: Wallon (Ahmednager distr.).

***Eutermes (Trinervitermes) heimi*** Holmgren 1913b, p. 195, im., sold.<sup>1-2</sup>, work., pl. 7, fig. 25 (im.), figs. 26-27 (sold.<sup>1-2</sup>); Holmgren, K. and N. 1917, p. 163, loc., So. India.

Winged, sold.<sup>1-2</sup>, work.

So. India.

Indo-Malayan.

***Trinervitermes hentschelianus* (Sjöstedt).**

***Eutermes hentschelianus*** Sjöstedt 1914b, p. 88, pl. 2, figs. 4, 7 (sold.<sup>1</sup>), sold.<sup>1-2</sup>, work.<sup>1-2</sup>,

S. W. Africa: Otjosondyombo; 1926, p. 344.

Types: Mus. Hamburg and Stockholm.

Sold.<sup>1-2</sup>, work.<sup>1-2</sup>

S. W. Africa.

Ethiopian.

***Trinervitermes hilli* Snyder and Emerson, new name.**

***Eutermes (Trinervitermes) bulbiceps*** Holmgren 1913d, p. 339, sold.<sup>1</sup>, Natal: Pinetown (preoccupied by *Eutermes (Eutermes)*, now *Nasutitermes bulbiceps* Holmgren 1913b, p. 160, Malacca.)

***Trinervitermes bulbiceps*** Sjöstedt 1926, pp. 342-343, sold.<sup>1</sup>, work.<sup>1-2</sup>, syn., loc.

Sold.<sup>1</sup>, work.<sup>1-2</sup>

South Africa: Natal, Transvaal.

Ethiopian.

***Trinervitermes ibidanicus* Sjöstedt.**

***Trinervitermes ibidanicus*** Sjöstedt 1926, pp. 347-348, fig. 75 (sold.), sold.<sup>1-2</sup>, work.<sup>1</sup>, Nigeria:

Ibidan; 1926a, p. 5, sold., Gold Coast (Atititi).

***Eutermes trinervius*** Silvestri 1914-15, p. 37 (var. from Nigeria only).

Sold.<sup>1-2</sup>, work.<sup>1</sup>

Nigeria, Gold Coast.

Ethiopian.

***Trinervitermes indicus* (Snyder).**

***Nasutitermes (Trinervitermes) indicus*** Snyder 1934a, pp. 12-14, sold.<sup>1-2</sup>, fig. 7, C. Kalyanpur, U. P., India.

Cotypes: sold.<sup>1</sup>, Brit. Mus., For. Res. Inst., Dehra Dun and U.S.N.M. No. 50168; comorphotypes: sold.<sup>2</sup>, as above.

Sold.<sup>1-2</sup>

India.

Indo-Malayan.

***Trinervitermes katangensis* (Sjöstedt).**

***Eutermes katangensis*** Sjöstedt 1913a, p. 382, sold.<sup>1-2</sup>, work., Belg. Congo: Elizabethville (Katanga), Sankisia, Welgelegen; 1926, pp. 328-329, fig. 72: 2 (sold.).

Sold.<sup>1-2</sup>, work.

Congo.

Ethiopian.

**Trinervitermes kulloensis** (Sjöstedt).**Eutermes kulloensis** Sjöstedt 1912, p. 13, im., Erithrea: M'Kullo, Maggio.**Trinervitermes kulloensis** Sjöstedt 1926, p. 328, im., sold.<sup>1-2</sup>, work.<sup>1-2</sup>.

Type: Mus. Genoa and Stockholm.

Winged, sold.<sup>1-2</sup>, work.<sup>1-2</sup>

Eritrea.

Ethiopian.

**Trinervitermes kurumanensis** Fuller.**Trinervitermes kurumanensis** Fuller 1922, p. 113, winged, sold., Bechuanaland: Kuruman; Sjöstedt 1926, p. 353.

Winged, sold.

Bechuanaland, So. Africa.

Ethiopian.

**Trinervitermes longinotus** (Snyder).**Nasutitermes** (**Trinervitermes**) **longinotus** Snyder 1934a, pp. 14-15, Poona, Bombay.Cotypes: winged, Brit. Mus., For. Res. Inst., Dehra Dun,  
and U.S.N.M. No. 50169.

Winged.

India: Bombay.

Indo-Malayan.

**Trinervitermes loubetsiensis** (Sjöstedt).**Eutermes** (**Trinervitermes**) **loubetsiensis** Sjöstedt 1924c, p. 496, sold., Fr. Equatorial Africa: Loubetsi.**Trinervitermes loubetsiensis** Sjöstedt 1926, pp. 333-334, sold.<sup>1-2</sup>, work.<sup>1-2</sup>.Sold.<sup>1-2</sup>, work.<sup>1-2</sup>

Fr. Equatorial Africa.

Ethiopian.

**Trinervitermes lutzi** (Emerson).**Nasutitermes** (**Trinervitermes**) **lutzi** Emerson 1928, p. 494, sold.<sup>1-2</sup>, Belg. Congo: Niangara.  
Holotype: sold.<sup>1</sup>; morphotype: sold.<sup>2</sup>, A.M.N.H.Sold.<sup>1-2</sup>

Congo.

Ethiopian.

**Trinervitermes maudanicus** Sjöstedt.**Trinervitermes maudanicus** Sjöstedt 1926b, pp. 156-158, fig. 1 (sold.), sold.<sup>1-2</sup>, work.<sup>1</sup>, Belg. Congo: Haut Uélé.

Types: Mus. Tervueren and Stockholm.

Sold.<sup>1-2</sup>, work.<sup>1</sup>

Congo.

Ethiopian.

**Trinervitermes nigeriensis** Sjöstedt.**Trinervitermes nigeriensis** Sjöstedt 1926, pp. 332-333, winged, Bassin du Moyen-Niger: Belia, Mus. Paris and Stockholm.

Winged.

Moyen-Niger Basin.

Ethiopian.

*Trinervitermes occidentalis* (Sjöstedt).

*Eutermes occidentalis* Sjöstedt 1904, p. 93, im., Port. Guinea: Bissau.

*Termes* (*Eutermes*) *occidentalis* Desneux 1904e, p. 44, Sierra Leone.

*Eutermes* (*Trinervitermes*) *occidentalis* Holmgren 1912, p. 64, Sierra Leone.

*Trinervitermes occidentalis* Sjöstedt 1926, p. 332.

Winged.

Port. Guinea, Sierra Leone.

Ethiopian.

*Trinervitermes oeconomus* (Trägårdh).

*Eutermes oeconomus* Trägårdh 1904, p. 23, fig. 3, pl. 1, fig. 3, sold.<sup>1-2</sup>, Sudan: Kaka.

*Eutermes* (*Trinervitermes*) *oeconomus* Holmgren 1913d, pp. 349, 351, sold.<sup>1-2</sup>.

*Trinervitermes oeconomus* Sjöstedt 1926, p. 349, fig. 76 (sold.), syn., loc.; 1926c, p. 246, queen, Gold Coast: Accra.

Type: Mus. Stockholm.

Sold.<sup>1</sup> A and B form, sold.<sup>2</sup>,  
work.<sup>1-2</sup>

Egypt. Sudan, Belg. Congo,  
Gold Coast.

Ethiopian.

*Trinervitermes pius* (Sjöstedt).

*Eutermes pius* Sjöstedt 1911d, pp. 16-17, sold., Cameroon: Victoria.

*Eutermes* (*Trinervitermes*) *pius* Holmgren 1913d, p. 350.

*Trinervitermes pius* Sjöstedt 1926, p. 338.

Sold.<sup>1</sup>

Cameroon.

Ethiopian.

*Trinervitermes posselensis* (Sjöstedt).

*Eutermes posselensis* Sjöstedt 1914c, p. 94, sold.<sup>1-2</sup>, work., Fr. Equatorial Africa: Fort Possel.

*Trinervitermes posselensis* Sjöstedt 1926, p. 348.

Sold.<sup>1-2</sup>, work.

Fr. Equatorial Africa.

Ethiopian.

*Trinervitermes pretoriensis* Fuller.

*Trinervitermes pretoriensis* Fuller 1922, im., sold.<sup>1</sup>, So. Africa, Pretoria: Meukelneuk Hill;  
Sjöstedt 1926, pp. 353-354.

Winged, sold.<sup>1</sup>

So. Africa.

Ethiopian.

*Trinervitermes rapulum* (Sjöstedt).

*Eutermes rapulum* Sjöstedt 1904, p. 99, sold.<sup>1-2</sup>, work.<sup>1-2</sup>, Usambara: Tanga.

*Eutermes* (*Trinervitermes*) *rapulum* Holmgren 1913d, pp. 349, 351.

*Trinervitermes rapulum* Sjöstedt 1926, p. 348, syn., loc.

Sold.<sup>1-2</sup>, work.<sup>1-2</sup>

Tanganyika, Abyssinia.

Ethiopian.

*Trinervitermes rhodesiensis* (Sjöstedt).

*Eutermes rhodesiensis* Sjöstedt 1911b, p. 186, sold.<sup>1-2</sup>, work.<sup>1-2</sup>, Rhodesia: Salisbury.

*Eutermes* (*Trinervitermes*) *rhodesiensis* Holmgren 1913d, p. 351.

*Trinervitermes rhodesiensis* Sjöstedt 1926, p. 346, fig. 73: 3 (sold.).

Sold.<sup>1-2</sup>, work.<sup>1-2</sup>

Rhodesia.

Ethiopian.

*Trinervitermes roseni* (Holmgren).

*Eutermes* (*Trinervitermes*) *Roseni* Holmgren 1913d, pp. 344, 348, 350, sold.<sup>1-2</sup>, work.<sup>1-2</sup>, Rhodesia.

*Trinervitermes Roseni* Sjöstedt 1926, p. 336 (syn.).

*Nasutitermes* (*Trinervitermes*) *roseni* Emerson 1928, p. 490, fig. 43 (sold.<sup>1-2</sup>), syn., Belg. Congo and St. Antonio, Angola.

*Eutermes* (*Trinervitermes*) *diplacodes* Sjöstedt 1924a, p. 41, sold.<sup>1</sup>, Belg. Congo: Boma, Banana and Moanda.

*Trinervitermes diplacodes* Sjöstedt 1926, pp. 336-338, fig. 71 (sold.<sup>1-2</sup>), syn., loc. [im. is a *Termitinae*], sold.<sup>1-2</sup>, work.<sup>1-2</sup>.

*Eutermes* (*Trinervitermes*) *muneris* Sjöstedt 1924a, p. 42, sold.<sup>1</sup>, Belg. Congo: Boma.

*Trinervitermes muneris* Sjöstedt 1926, pp. 334-336, im., sold.<sup>1-2</sup>, work.<sup>1-2</sup>, syn., loc.

Winged, sold.<sup>1-2</sup>, work.<sup>1-2</sup>

Rhodesia, Angola, Congo.

Ethiopian.

*Trinervitermes rubidus* (Hagen).

?*Termes ravidus* Hagen 1859, p. 199, sold., work., Ceylon: Colombo.

*Termes rubidus* Hagen 1860a, p. 117, sold., work., Ceylon: near Colombo.

*Eutermes rubidus* Holmgren 1911c, p. 201, im., pl. 3, fig. O 1-2, Ceylon: Seenigoda Est., Madras (Mus. Cambridge).

*Eutermes* (*Trinervitermes*) *rubidus* Holmgren 1913b, p. 192, im., sold.<sup>1-2</sup>, work., Ceylon; John 1925, p. 400, Peradeniya.

Type: sold.<sup>1</sup>, Selys Longchamps coll., Brussels.

Winged, sold.<sup>1-2</sup>, work.

Ceylon, India.

Indo-Malayan.

*Trinervitermes ruficeps* (Holmgren).

*Eutermes* (*Trinervitermes*) *ruficeps* Holmgren 1913d, pp. 343-344, sold.<sup>1-2</sup>, work.<sup>1-2</sup>, pp. 348-350, Amani, Mus. Stuttgart; Sjöstedt 1926, p. 327.

Sold.<sup>1-2</sup>, work.<sup>1-2</sup>

Tanganyika: Amani.

Ethiopian.

*Trinervitermes rufonasis* (Sjöstedt).

*Eutermes rufonasis* Sjöstedt 1913a, p. 383, sold.<sup>1-2</sup>, work., Belg. Congo: Katanga, San-kisia.

*Trinervitermes rufonasis* Sjöstedt 1926, p. 334, syn., loc.

Sold.<sup>1-2</sup>, work.

Congo, S. W. Africa: Windhuk  
and Farm Paulinenhof, south  
on Auas-Gebirge about 36 km.  
east of Windhuk.

Ethiopian.

*Trinervitermes schubotzianus* (Sjöstedt).

*Eutermes schubotzianus* Sjöstedt 1914c, p. 93, sold.<sup>1-2</sup>, work.<sup>1-2</sup>, Fr. Equatorial Africa: Fort Crampel.

*Trinervitermes schubotzianus* Sjöstedt 1926, p. 353.

Sold.<sup>1-2</sup>, work.<sup>1-2</sup>

Fr. Equatorial Africa.

Ethiopian.

*Trinervitermes segelli* (Sjöstedt).*Eutermes segelli* Sjöstedt 1907a, p. 26, sold.<sup>1-2</sup>, work.<sup>1-2</sup>, Kilimandjaro-Meru.*Trinervitermes segelli* Sjöstedt 1926, p. 326, syn., loc. in Tanganyika.Sold.<sup>1-2</sup>, work.<sup>1-2</sup>

Tanganyika.

Ethiopian.

*Trinervitermes somaliensis* (Sjöstedt).*Eutermes somaliensis* Sjöstedt 1912, p. 15, im., South Somaliland: Bardera.*Trinervitermes somaliensis* Sjöstedt 1926, p. 345, syn., loc.

Type: Mus. Genoa and Stockholm.

Winged.

Somaliland.

Ethiopian.

*Trinervitermes sudanicus* (Sjöstedt).*Eutermes sudanicus* Sjöstedt 1904, p. 77, im., French Sudan: Toukoto.*Trinervitermes sudanicus* Sjöstedt 1926, p. 338.

Winged.

Fr. Sudan.

Ethiopian.

*Trinervitermes suspensus* (Silvestri).*Eutermes suspensus* Silvestri 1914-15, p. 41, fig. 22, 1-2, im., sold.<sup>1-2</sup>, work.<sup>1-2</sup>, Fr. Guinea:

Kakoulima, Camayenne, Kindia (Mamou?); Senegal:

Thiès; Dahomey: Cotonou.

*Trinervitermes suspensus* Sjöstedt 1926, p. 329, im., queen, sold.<sup>1-2</sup>, work.<sup>1-2</sup>, syn., loc.Winged, queen, sold.<sup>1-2</sup>, work.<sup>1-2</sup>

Fr. Guinea, Senegal, Dahomey.

Ethiopian.

*Trinervitermes tchadensis* (Sjöstedt).*Eutermes tchadensis* Sjöstedt 1911d, p. 14, sold.<sup>1-2</sup>, Tchari-Tchad.*Eutermes* (*Trinervitermes*) *tchadensis* Holmgren 1913d, pp. 348, 351.*Trinervitermes tchadensis* Sjöstedt 1926, p. 353, syn., loc.Sold.<sup>1-2</sup>

Fr. Equatorial Africa: Lake

Chad.

Ethiopian.

*Trinervitermes terricola* (Trägårdh).*Eutermes terricola* Trägårdh 1904, p. 31, sold.<sup>1</sup>, Sudan: Kaka.*Eutermes* (*Trinervitermes*) *terricola* Holmgren 1913d, p. 349.*Trinervitermes terricola* Sjöstedt 1926, pp. 326-327, im., sold.<sup>1-2</sup>, syn., loc.Winged, sold.<sup>1-2</sup>

Egypt. Sudan; Eritrea.

Ethiopian.

*Trinervitermes thermarum* Fuller.*Trinervitermes thermarum* Fuller 1922, p. 114, im., Transvaal: Warmbaths (Bushveld Basin); Sjöstedt 1926, p. 354.

Winged.

So. Africa.

Ethiopian.



**Trinervitermes togoensis** (Sjöstedt).**Eutermes togoensis** Sjöstedt 1899, p. 37, im., Togo: Ho, Bismarckburg.**Eutermes (Eutermes) togoensis** Holmgren 1912, p. 62.**Trinervitermes togoensis** Sjöstedt 1926, p. 331, syn., loc.

Winged.

Togo.

Ethiopian.

**Trinervitermes trinerviformis** (Holmgren).**Eutermes (Trinervitermes) trinerviformis** Holmgren 1913d, pp. 336, 349, 351, sold.<sup>1-2</sup>, work.<sup>1-2</sup>, Natal: Pinetown, Pietermaritzburg, Zululand: "Junction" of Mfolosi.**Trinervitermes trinerviformis** Fuller 1922, p. 111, syn., loc. So. Africa (syn. incorrect).**Trinervitermes trinerviformis** Sjöstedt 1926, syn., loc.**Eutermes (Trinervitermes) dubius** Holmgren 1913d, pp. 339, 349, 351, sold.<sup>1-2</sup>, work.<sup>1-2</sup>, Natal: Avoca.**Trinervitermes dubius** Fuller 1922, p. 111, sold., work., So. Africa, loc. places in synonymy with *Trinervitermes trinerviformis*; Sjöstedt 1926, p. 348, disagrees with Fuller's syn.**Termes trinervius** (in part) Fuller 1915.Sold.<sup>1-2</sup>, work.<sup>1-2</sup>

So. Africa.

Ethiopian.

**Trinervitermes trinervius** (Rambur).**Termes trinervius** Rambur 1842, p. 308, im., Senegal.**?Termes trinervius** Walker 1853, p. 520, im., Tripoli.**?Termes (Eutermes) trinervius** Hagen 1858a, p. 30.**Eutermes Holmgreni** von Rosen 1912, p. 224, sold.<sup>1-2</sup>, work.<sup>1-2</sup>, Liberia.**Eutermes (Trinervitermes) Holmgreni** Holmgren 1913d, pp. 349, 351, sold.<sup>1-2</sup>, Liberia.**Eutermes trinervius** Silvestri 1914-15, p. 37, fig. 21, im., sold.<sup>1-2</sup>, work.<sup>1-2</sup>, syn., loc.**Trinervitermes trinervius** Fuller 1922, p. 107, all castes, So. Africa; Sjöstedt 1926, pp. 340-342, im., sold.<sup>1-2</sup>, work.<sup>1-2</sup>, syn., loc. (syn. not correct).  
Type: im., Selys Longchamps coll., Brussels.**Eutermes mobilis** Sjöstedt 1904, p. 91, im., Fr. Sudan: Alahina.**Eutermes (Trinervitermes) mobilis** Holmgren 1912, p. 65; Hegh 1922, pp. 466, 693.**Trinervitermes mobilis** Sjöstedt 1926, pp. 292, 353, im.Winged, sold.<sup>1-2</sup>, work.<sup>1-2</sup>

Senegal, Fr. Guinea, Liberia,

River Niger: Balandougou,

So. Africa, Fr. Sudan; var.

Dalomey: Cotonou, var. So.

Nigeria: Ibadan.

Ethiopian.

**Trinervitermes trinervoides** (Sjöstedt).**Eutermes trinervoides** Sjöstedt 1911b, p. 187, sold.<sup>1-2</sup>.**Eutermes (Trinervitermes) trinervoides** Holmgren 1912, p. 65.**Eutermes trinervoides** Sjöstedt 1913, pp. 720-721, im., sold.<sup>1-2</sup>, work., Kapland: Laingsburg.**Eutermes trinervoides** Sjöstedt 1914b, p. 87, S. W. Africa: Neudamm, Okahandja.

*Trinervitermes trinervoides* Fuller 1922, p. 110, all castes, So. Africa: De Vlake, Willowmore, Shaw Park, Bathurst; Sjöstedt 1926, pp. 346-347, syn., loc.

*Eutermes* (*Trinervitermes*) *auriceps* Holmgren 1913d, pp. 338, 349, 351, sold.<sup>1-2</sup>, work.<sup>1-2</sup>, Natal: Pinetown; Zululand: Lake Sibayi (not same species); Hegh 1922, pp. 466, 470, 693.

Winged, sold.<sup>1-2</sup>, work.<sup>1-2</sup>

S. W. and So. Africa.

Ethiopian.

*Trinervitermes umzinduzii* Fuller.

*Trinervitermes umzinduzii* Fuller 1922, p. 114, im., sold.<sup>1</sup>, Natal: Pietermaritzburg.

*Trinervitermes Umzinduzii* Sjöstedt 1926, p. 353.

Winged, sold.

So. Africa.

Ethiopian.

*Trinervitermes zuluensis* (Holmgren).

*Eutermes* (*Trinervitermes*) *dispar* f. *zuluensis* and *disparioides* Holmgren 1913d, pp. 340-343.

*Eutermes* (*Trinervitermes*) *dispar* f. *zuluensis* Holmgren 1913d, pp. 340, 348, 350, im., sold.<sup>1-2</sup>, work.<sup>1-2</sup>, Zululand: Mfolosi Drift, Mkosi.

*Trinervitermes zuluensis* Fuller 1922, p. 113, all castes, loc. So. Africa.

*Eutermes* (*Trinervitermes*) *dispar* f. *disparioides* Holmgren 1913d, pp. 342, 348, 350, sold.<sup>1-2</sup>, work.<sup>1-2</sup>, Zululand: Mhlazinga, Umfolosi Drift, Kosi Bay.

Winged, sold.<sup>1-2</sup>, work.<sup>1-2</sup>

So. Africa.

Ethiopian.

### PARACORNITERMES

Genus *Paracornitermes* Emerson, n. gen.

Generitype: *Paracornitermes laticephalus* (Silvestri).

<Genus *Cornitermes* Silvestri 1901, p. 4; 1903, p. 52.

<Subgenus *Termes* Desneux 1904e, pp. 32, 35.

<Genus *Cornitermes* Holmgren 1912, pp. 45, 49.

<Subgenus *Labiatermes* Holmgren 1912, p. 50.

*Paracornitermes laticephalus* (Silvestri).

*Cornitermes laticephalus* Silvestri 1901, p. 5, sold., work., Brazil: Coxipò (Cuyabà); 1903, p. 61, sold., work., pl. 3, fig. 107 (sold.).

*Termes* (*Termes*) *laticephalus* Desneux 1904e, p. 37, syn.

*Cornitermes* (*Labiatermes*) *laticephalus* Holmgren 1912, p. 50, Matto Grosso.

Sold., work.

Brazil.

Neotropical.

*Paracornitermes orthocephalus* (Silvestri).

*Cornitermes orthocephalus* Silvestri 1901, p. 5, sold., work., Brazil: Coxipò (Cuyabà); 1903, p. 60, sold., work., pl. 3, fig. 106 (sold.).

*Termes* (*Termes*) *orthocephalus* Desneux 1904e, p. 38.

*Cornitermes* (*Labiatermes*) *orthocephalus* Holmgren 1912, p. 50, Matto Grosso.

Sold., work.

Brazil.

Neotropical.

## LABIOTERMES

(Lip)

Genus *Labiatermes* Holmgren.Generitype: *Labiatermes labralis* (Holmgren).<Genus *Cornitermes* Silvestri 1901, p. 4.<Genus *Cornitermes* Silvestri 1903, p. 52.<Subgenus *Termes* Desneux 1904e, pp. 32, 35.<Subgenus *Labiatermes* (*Cornitermes*) Holmgren 1912, p. 50.<Genus *Labiatermes* Sjöstedt 1926, p. 150.*Labiatermes labralis* (Holmgren).*Cornitermes labralis* Holmgren 1906, p. 553, im., sold.<sup>1-2</sup>, work., figs. N (im.), O (sold.), P (work.), Peru: Chaquimayo.*Cornitermes* (*Labiatermes*) *labralis* Holmgren 1912, pp. 50-51, fig. 22 (sold. mand.), Peru; Snyder 1926d, p. 20, Bolivia.Winged, sold.<sup>1-2</sup>, work.Peru: Chaquimayo (Tal des  
Rio San Gaban, Prov. de  
Carabaya), Bolivia.

Neotropical.

*Labiatermes labralis*, subsp. *boreus* (Emerson).*Cornitermes* (*Labiatermes*) *labralis boreus* Emerson 1925, p. 311, sold., p. 363, im., sold., fig. 47, Brit. Guiana: Kartabo; Adamson 1937, p. 25.  
Holotype: im., A.M.N.H.; morphotype: sold.; paratype: im., sold., A.M.N.H.

Winged, sold.

Brit. Guiana, Trinidad (St.  
Joseph).

Neotropical.

*Labiatermes longilabius* (Silvestri).*Cornitermes longilabius* Silvestri 1901, p. 5, im., Brazil: Coxipó (Cuyabá); 1903, p. 59, im., sold., work., fig. 13 (wings), pl. 3, figs. 103 (im.), 104 (sold.), 105 (work.), Brazil: Coxipó (Cuyabá), Corumbá.*Termes* (*Termes*) *longilabius* Desneux 1904e, p. 37, syn.*Cornitermes* (*Labiatermes*) *longilabius* Holmgren 1912, p. 49, fig. 21 (im. mand.), p. 50, Matto Grosso.

Winged, sold., work.

Brazil.

Neotropical.

## ARMITERMES

Genus *Armitermes* Wasmann.Generitype: *Armitermes armiger* (Motschulsky).<Genus *Termes* (*Eutermes*) Hagen 1858, pp. 107, 186.<Genus *Termes* (*Eutermes*) (misspelled *Entermes*) Hagen 1858a, pp. 16, 26.=Subgenus *Armitermes* Wasmann 1897, p. 151, designates type.<Genus *Armitermes* Silvestri 1901, p. 6.<Genus *Armitermes* Silvestri 1903, p. 73.<Genus *Termes* Desneux 1904e, pp. 26, 28.<Genus *Armitermes* Holmgren 1906, p. 567.<Genus *Armitermes* Holmgren 1912, pp. 53, 45.=Subgenus *Armitermes* Holmgren 1912, pp. 54, 55-57.<Genus *Armitermes* Banks 1919, p. 479.

*Armitermes armiger* (Motschulsky).*Termes armigera* Motschulsky 1855, p. 10, sold., Obispo, Panama.*Termes* (*Eutermes*) *armiger* Hagen 1858, p. 228 (sold.), pl. 1, fig. 1 (sold.).*Termes armiger* Hagen 1858a, p. 32, im.*Armitermes armigera* Banks 1918, p. 662, pl. 51, fig. 4 (sold. mand.), figs. 10, 13 (sold.), Panama: Obispo; ?im., Paraiso (U.S.N.M.).

Paratype: sold., M.C.Z. (Hagen coll.).

Winged, sold., work.

Panama.

Neotropical.

*Armitermes benjamini* Snyder.*Armitermes* (*Armitermes*) *benjamini* Snyder 1926d, p. 21, sold., Bolivia: Cachuela Esperanza (Beni Riv.).

Type: sold., U.S.N.M. No. 27649.

Sold., work.

Bolivia.

Neotropical.

*Armitermes chagresi* Snyder.*Armitermes* (*Armitermes*) *chagresi* Snyder 1925, pp. 187-188, 193, fig. 6 (sold.), sold., work., Barro Colorado Isl., C. Z., Panama; 1926, p. 28, sold., work., Hamburg Farm, Costa Rica; 1926a, p. 14, winged, sold., work., Barro Colorado Isl., C. Z.

Type: sold., U.S.N.M. No. 27357.

Winged, sold., work.

Panama, Costa Rica.

Neotropical.

*Armitermes euamignathus* Silvestri.*Armitermes euamignathus* Silvestri 1901, p. 6, im., Paraguay, Matto Grosso.*Armitermes euhamignathus* Silvestri 1903, p. 76, im., sold., work., fig. 19 (wings), pp. 217-218, changes spelling, pl. 3, figs. 133 (im.), 134 (sold.), 135-137 (neoteinic king and queen), Matto Grosso: Coxipò, Cuyabà, Paraguay: Asunción, Villa Rica, Tacurù Pucù.*Termes* (*Eutermes*) *euhamignathus* Desneux 1904e, p. 42, Brazil, Paraguay.*Armitermes euhamignathus* Holmgren 1912, pp. 55, 57, fig. 34 (sold. mand.).*Armitermes euhamignathus* John 1920, p. 227, Rio Monday, Paraguay.*Armitermes* (*Armitermes*) *euhamignathus* Emerson 1925, pp. 367-368, syn. incorrect.*Armitermes* (*Armitermes*) *euhamignathus* Snyder 1926d, p. 24, Bolivia.

Winged, neotenes, sold., work.

Paraguay, Brazil, Bolivia.

Neotropical.

*Armitermes festivellus* Silvestri.*Armitermes festivellus* Silvestri 1903, p. 75, im., sold., work., fig. 18 (wings), pl. 3, fig. 131 (im.), fig. 132 (sold.), Brazil: Cuyabà.*Termes* (*Eutermes*) *festivellus* Desneux 1904e, p. 42, syn.*Armitermes* (*Armitermes*) *festivellus* Holmgren 1912, p. 53, syn., fig. 27 (im. mand.), pp. 55, 57, fig. 31 (sold. mand.); Snyder 1926d, p. 25, Bolivia.

Winged, sold., work.

Brazil, Bolivia.

Neotropical.

*Armitermes grandidens* Emerson.

*Armitermes (Armitermes) grandidens* Emerson 1925, pp. 373-374, fig. 52, sold., Brit. Guiana: Kartabo.

Holotype: N. Y. Zool. Soc.

Sold.

Brit. Guiana.

Neotropical.

*Armitermes heterotypus* Silvestri.

*Armitermes heterotypus* Silvestri 1901, p. 6, sold., work., Paraguay: Tacurù Pucù; 1903, p. 74, pl. 3, fig. 130 (sold.).

*Termes (Eutermes) heterotypus* Desneux 1904e, p. 42, syn.

*Armitermes (Armitermes) heterotypus* Holmgren 1912, pp. 55, 57, fig. 30 (sold. mand.).

Sold., work.

Paraguay.

Neotropical.

*Armitermes holmgreni* Snyder.

*Armitermes (Armitermes) holmgreni* Snyder 1926d, p. 22, queen, sold., Ivon, Bolivia.

Type: queen (dealated), U.S.N.M. No. 27650.

*Termes albidus* Hagen 1858 (in part, sold.), p. 225 [im.], sold., sold. only; Brazil: Santarem.

Type: im., Hagen coll., M.C.Z., not identified.

*Armitermes (Armitermes) albidus* Emerson 1925, pp. 309, 367-369, fig. 49, im., sold., Santarem, Brazil, syn. incorrect; Snyder 1926d, p. 24, sold., work., Bolivia: Ixiamas.

*Armitermes heyeri* Wheeler ms. 1936, pp. 210, 233-234, biol., Brazil.

Queen, sold., work.

Bolivia, Brazil, ?Matto Grosso,

Brit. Guiana, Trinidad.

Neotropical.

*Armitermes intermedius* Snyder.

*Armitermes intermedius* Snyder 1922, pp. 23-24, pl. 1, fig. 3 (sold.), Ceiba, Spanish Honduras.

Type: sold., U.S.N.M. No. 24572.

Sold.

Honduras.

Neotropical.

*Armitermes manni* Snyder.

*Armitermes (Armitermes) manni* Snyder 1926d, p. 23, sold., Bolivia: Cachuela Esperanza (Beni River).

Type: sold., U.S.N.M. No. 27651.

Sold.

Bolivia.

Neotropical.

*Armitermes minutus* Emerson.

*Armitermes (Armitermes) minutus* Emerson 1925, pp. 374-375, fig. 53, imago (king), sold., Brit. Guiana: Kartabo.

Holotype: sold.; morphotype: king, N. Y. Zool. Soc.

Dealated male (king), sold.

Brit. Guiana.

Neotropical.



**Armitermes neotenicus** Holmgren.

**Armitermes neotenicus** Holmgren 1906, p. 571, im., sold., work., neoteinic queen, fig. A 1 (im.), fig. B (sold.), fig. C (work.), fig. D (neoteinic queen), Bolivia: San Fermin (Tal des Rio Tambo-pata, Prov. des Caupolican), Peru: Llinquipata, Chaquimayo (Prov. Carabaya).

**Armitermes (Armitermes) neotenicus** Holmgren 1912, pp. 55, 57, fig. 33 (sold., mand.).

Cotypes: sold., neoteinic queens, M.C.Z. No. 10105, from Peru.

**Armitermes neotenicus** Handlirsch 1930 (fossil bibliog.), fig. 886, sect. sold. head.

**Armitermes (Armitermes) percutiens** Emerson 1925, pp. 369-371, fig. 50, im., sold., Brit. Guiana: Kartabo.

Winged, neoteinic queen, sold.,  
work.

Bolivia, Peru, Brit. Guiana.

Neotropical.

**Armitermes peruanus** Holmgren.

**Armitermes peruanus** Holmgren 1906, p. 569, sold., work., fig. 2, Peru: Llinquipata, Chaquimayo; 1912, pl. 2, figs. 11-12 (sold.), pp. 55, 57, fig. 32 (sold. mand.).

Cotype: sold., M.C.Z. No. 10106, from Peru.

Sold., work.

Peru.

Neotropical.

**Armitermes silvestrii** Emerson, n. sp.

**Armitermes albidus** Silvestri 1901, p. 7, loc., Brazil: Coxipò, Cuyabà; 1903, p. 79, sold., work., pl. 3, fig. 40 (sold.).

Sold., work.

Brazil.

Neotropical.

**Armitermes teevani** Emerson.

**Armitermes (Armitermes) teevani** Emerson 1925, pp. 371-372, fig. 51, im., sold., Brit. Guiana: Kartabo; Snyder 1926d, p. 25, Bolivia.

Holotype: winged; morphotype: sold., N. Y. Zool. Soc.

Winged, sold.

Brit. Guiana, Bolivia.

Neotropical.

**CURVITERMES**

Genus **Curvitermes** Holmgren.

Generitype: **Curvitermes odontognathus** (Silvestri).

<Genus **Armitermes** Silvestri 1901, p. 6.

<Genus **Armitermes** Silvestri 1903, p. 73.

<Genus **Termes** Desneux 1904e, pp. 26, 28.

=Subgenus **Curvitermes (Armitermes)** Holmgren 1912, p. 55.

**Curvitermes minor** (Silvestri).

**Armitermes odontognathus** subsp. **minor** Silvestri 1901, p. 6, sold., work., Brazil: Coxipò (Cuyabà); 1903, p. 78, sold., work.

**Termes (Eutermes) odontognathus** subsp. **minor** Desneux 1904e, p. 44, syn.

**Armitermes (Curvitermes) minor** Holmgren 1912, p. 55, Matto Grosso.

Sold., work.

Brazil.

Neotropical.

*Curvitermes odontognathus* (Silvestri).

*Armitermes odontognathus* Silvestri 1901, p. 6, sold., work., Brazil: Cuyabá; 1903, p. 77, sold., work., pl. 3, figs. 138-139 (sold.), Coxipó, Cuyabá.

*Termes (Eutermes) odontognathus* Desneux 1904e, p. 44, syn.

*Armitermes odontognathus* Holmgren 1906, p. 567, im., sold., work., fig. X (im.), fig. Y (sold.), Bolivia: (Caupolicán) Mojos.

*Armitermes (Curvitermes) odontognathus* Holmgren 1912, p. 53, fig. 28 (im. mand.), pp. 55, 57, fig. 35 (sold. mand.), pl. 2, fig. 16 (sold.), Matto Grosso, Bolivia; Snyder 1926d, p. 25, Bolivia.

Winged, sold., work.

Brazil, Bolivia.

Neotropical.

### ANGULARITERMES

Genus *Angularitermes* Emerson.

Generitype: *Angularitermes nasutissimus* (Emerson).

=Subgenus *Angularitermes* (*Nasutitermes*) Emerson 1925, p. 419.

*Angularitermes nasutissimus* (Emerson).

*Nasutitermes* (*Angularitermes*) *nasutissimus* Emerson 1925, pp. 419-420, fig. 75, im., sold., Brit. Guiana: Kartabo.

Winged, sold.

Brit. Guiana.

Neotropical.

### MIMEUTERMES

(Mimic)

Genus *Mimeutermes* Silvestri.

Generitype: *Mimeutermes giffardii* (Silvestri).

Genus *Mimeutermes* Silvestri 1914-15, p. 47.

Genus *Mimeutermes* Sjöstedt 1926, p. 359.

*Mimeutermes giffardi* Silvestri.

*Mimeutermes Giffardi* Silvestri 1914-15, p. 48, im., sold., work., fig. 25 (im.), fig. 26 (sold., work.), Fr. Guinea: Camayenne, Gold Coast: Aburi; Sjöstedt 1926, pp. 359-360, fig. 81, 1-2 (sold.), syn., loc.

Winged, sold., work.

Fr. Guinea, Gold Coast.

Ethiopian.

*Mimeutermes sorex* Silvestri.

*Mimeutermes sorex* Silvestri 1914-15, p. 48, sold., work., fig. 27 (sold., work.), Fr. Guinea: Mamou; Sjöstedt 1926, p. 360, fig. 81, 3-4 (sold.), syn., loc.

Sold., work.

Fr. Guinea.

Ethiopian.

### SUBULITERMES

Genus *Subulitermes* Holmgren.

Generitype: *Subulitermes microsoma* (Silvestri).

<Subgenus *Subulitermes* (*Eutermes*) Holmgren 1910b, pp. 208, 18 (includes *N. longirostratus*).

<Subgenus *Subulitermes* (*Eutermes*) Holmgren 1912, pp. 59, 64 (includes *N. horni*).

=Genus *Subulitermes* Fuller 1921, pp. 19, 21, 27.

<Genus *Subulitermes* Kemner 1931, p. 33.

<Genus *Eutermes* Hill 1942, pp. 8, 9, 12, 13, 14, 202.

**Subulitermes aciculatus** (Haviland).**Termes aciculatus** Haviland 1898, p. 426, sold., work., Borneo: Sarawak.

Type: No. 447.

**Eutermes (Subulitermes) aciculatus** Holmgren 1913b, p. 156, sold., work., Borneo: Sarawak, Marudi; John 1925, p. 392, loc.

Sold., work.

Borneo, Sumatra, Singapore.

Indo-Malayan.

**Subulitermes angusticeps** (Snyder).**Nasutitermes (Subulitermes) angusticeps** Snyder 1926, p. 33, sold., Bolivia: Espia.

Type: sold., U.S.N.M. No. 27655.

Sold.

Bolivia.

Neotropical.

**Subulitermes baileyi** (Emerson).**Nasutitermes (Subulitermes) baileyi** Emerson 1925, pp. 398-399, fig. 64e-h, im., sold., Brit. Guiana: Kartabo.

Holotype: winged; morphotype: sold., N. Y. Zool. Soc.

Winged, sold.

Brit. Guiana.

Neotropical.

**Subulitermes dilucidus** (Hill).**Eutermes dilucidus** Hill 1942, pp. 285-287, figs. 195-198, dealated, sold., work., Queensland: Doongul State Forest near Aramara.

Holotype: dealated; morphotype: sold. and work., C.S.I.R. coll.

Dealated, sold., work.

Queensland.

Australian.

**Subulitermes greavesi** (Hill).**Eutermes greavesi** Hill 1942, pp. 287-288, p. 199, alate, sold., work., Queensland: Gadgarra (Atherton Tableland).

Holotype: winged, C.S.I.R. coll.

Winged, sold., work.

Queensland.

Australian.

**?Subulitermes hainesi** Fuller.**Subulitermes hainesi** Fuller 1922, p. 115, sold., work., Steinkopf, Wolfdoon, Kenhardt, So. Africa.**Eutermes Hainesi** Sjöstedt 1926, p. 310, syn., loc.

Sold., work.

So. Africa.

Ethiopian.

**Subulitermes hantanae** (Holmgren).**Eutermes hantanae** Holmgren 1911c, p. 198, pl. 3, fig. P 1-2 (sold.), Ceylon: Hantana.**Eutermes (Subulitermes) Hantanae** Holmgren 1913b, p. 155, sold., work., pl. 7, fig. 3 (sold.).

Sold., work.

Ceylon.

Indo-Malayan.

**Subulitermes inaniformis** (Holmgren).

**Eutermes** (**Subulitermes**) **inaniformis** Holmgren 1912, p. 64, pl. 3, fig. 10 (sold.), East Indies; 1913b, p. 154, im., sold., work., pl. 7, fig. 1 (sold.), "Hinterindien."

Winged, sold., work., queen.

East Indies, "Hinterindien."

Indo-Malayan.

**Subulitermes inanis** (Haviland).

**Termes inanis** Haviland 1898, p. 425, nymph, sold., work., Malay Pen.: Perak.

Type: No. 121.

**Eutermes** (**Subulitermes**) **inanis** Holmgren 1913b, p. 154, sold., work., pl. 7, fig. 2 (sold.).

?**Eutermes inanis** Green 1913, p. 14, Ceylon.

**Eutermes** (**Subulitermes**) **inaniformis** John 1925, p. 391, biol. (im. is *Capritermes medius*), Sumatra: Siak; Singapore, Bukit, Tinak.

Sold., work.

Malay Peninsula, Sumatra,

[Ceylon?].

Indo-Malayan.

**Subulitermes javanellus** Kemner.

**Subulitermes javanellus** Kemner 1934, p. 120, fig. 27 (sold.), Java: Buitenzorg.

Sold.

Java.

Indo-Malayan.

**Subulitermes kirbyi** (Snyder).

**Nasutitermes** (**Subulitermes**) **kirbyi** Snyder 1926a, pp. 14-15, sold., Barro Colorado Isl., C. Z., Panama.

Type: sold., U.S.N.M. No. 28730.

Sold.

Panama (C. Z.).

Neotropical.

**Subulitermes kotuae** (Bugnion).

**Eutermes Kotuae** Bugnion 1914b, p. 193, im., sold., work., pl. 12 (sold.), pl. 13 (sold., work.), pl. 14 (im.), Ceylon: Kotua.

Winged, sold., work.

Ceylon.

Indo-Malayan.

**Subulitermes leucops** (Holmgren).

**Eutermes** (**Subulitermes**) **leucops** Holmgren 1913-14, pp. 252-253, sold., work., Sumatra, Malacca.

Sold., work.

Sumatra, Malacca.

Indo-Malayan.

**Subulitermes microsoma** (Silvestri).

**Eutermes debilis** Silvestri 1901, p. 7, Argentina, Paraguay, Matto Grosso.

**Eutermes microsoma** Silvestri 1903, p. 94, im., sold., work., fig. 27 (wings), pl. 4, figs. 204-205 (im.), figs. 206-207 (sold.), places *Termes debilis* (Hag.) in syn., Argentina: Posados, Paraguay: Tacurù Pucù, Brazil: Coxipò, Cuyabà, Urucùm (Corumbà); Desneux 1904e, p. 41, places this sp. in syn. with *Termes* (*Eutermes*) *debilis* Heer, Brazil, Argentina; Holmgren 1906, pl. 601, sold., work., loc. Bolivia: Mojos (Caupolicán), Peru: (Carabaya), Chaquimayo.

**Eutermes (Subulitermes) microsoma** Holmgren 1910b, p. 298, im., sold., work., fig. 68a (im.), b-c (sold.), in addition to records Silvestri 1903, Brazil: Blumenau (Sta. Catharina), Bolivia: Mojos; 1912, p. 64, pl. 3, fig. 9 (im.).

Winged, sold., work.

Argentina, Paraguay, Brazil,  
Bolivia, Peru.

Neotropical.

**Subulitermes occultus** (Hill).

**Mirotermes occultus** Hill 1927a, pp. 112-113, pl. 4, figs. 147-149 (im.), pl. 6, fig. 215 (wings).

**Eutermes occultus** Hill 1942, pp. 245-248, figs. 144-149, im., sold., work., No. Terr.: Koolpinyah, Stapleton.

Holotype: winged; morphotype: sold., work., Nat. Mus. Melbourne.

Winged, sold., work.

No. Terr.: Koolpinyah, Stapleton.

Australian.

**Subulitermes oculatissimus** (Emerson).

**Nasutitermes (Subulitermes) oculatissimus** Emerson 1925, pp. 400-402, fig. 65, im., sold., Brit. Guiana: Kartabo.

Holotype: winged; morphotype: sold., N. Y. Zool. Soc.

Winged, sold.

Brit. Guiana.

Neotropical.

**Subulitermes osborni** (Emerson).

**Nasutitermes (Subulitermes) osborni** Emerson 1925, pp. 404-405, fig. 67, queen imago, sold., Brit. Guiana: Cow Isl.

Holotype: queen; morphotype: sold., N. Y. Zool. Soc.

Queen, sold.

Brit. Guiana.

Neotropical.

**Subulitermes parvellus** (Silvestri).

**Eutermes parvellus** Silvestri 1923b, pp. 307-309, pl. 11 (winged, sold.), winged, sold., work., Brit. Guiana: Kartabo.

**Nasutitermes (Subulitermes) parvellus** Emerson 1925, pp. 399-400, fig. 64a-d, im., sold.

Winged, sold., work.

Brit. Guiana.

Neotropical.

**Subulitermes perlevis** (Hill).

**Eutermes perlevis** Hill 1942, pp. 293-294, figs. 206-207, sold., No. Terr.: 34 miles south of Port Darwin.

Holotype: sold., C.S.I.R. coll.

Sold.

No. Territory.

Australian.



**Subulitermes raripilus** (Emerson).

**Nasutitermes** (**Subulitermes**) **raripilus** Emerson 1925, pp. 402-403, fig. 66, queen, sold.,  
Brit. Guiana: Kartabo.

Holotype: queen; morphotype: sold., N. Y. Zool. Soc.

Queen, sold.

Brit. Guiana.

Neotropical.

**Subulitermes snyderi** (Emerson).

**Nasutitermes** (**Subulitermes**) **snyderi** Emerson 1925, pp. 405-407, fig. 68, im., sold., Brit.  
Guiana: Kartabo.

Holotype: winged; morphotype: sold., N. Y. Zool. Soc.

Winged, sold.

Brit. Guiana.

Neotropical.

**Subulitermes thompsonae** (Emerson).

**Eutermes** (**Subulitermes**) **incola** Holmgren 1910b, p. 299, sold., Peru: Chaquimayo.

**Nasutitermes** (**Subulitermes**) **thompsonae** Emerson 1925, p. 299.

Sold.

Peru.

Neotropical.

**Subulitermes undecimus** Kemner.

**Subulitermes undecimus** Kemner 1931, pp. 33-38, winged, sold., work., fig. 11 (winged),  
fig. 12 (sold.), Amboina.

Winged, sold.

Amboina.

Papuan.

**Subulitermes zeteki** (Snyder).

**Nasutitermes** (**Subulitermes**) **zeteki** Snyder 1924c, p. 32, sold., Summit, C. Z., Panama.

Type: sold., U.S.N.M. No. 25766.

Sold.

Panama (C. Z.).

Neotropical.

**CONVEXITERMES**

Genus **Convexitermes** Holmgren.

Generitype: **Convexitermes convexifrons** (Holmgren).

=Subgenus **Convexitermes** (**Eutermes**) Holmgren 1910b, pp. 208, 18; 1912, pp. 59-60, 64.

><Subgenus **Agnathotermes** (**Nasutitermes**) Snyder 1926d, p. 41.

**Convexitermes clevelandi** (Snyder).

**Nasutitermes** (**Convexitermes**) **clevelandi** Snyder 1926a, pp. 15-16, soldier. Panama: Canal  
Zone, Barro Colorado Island.

Cotypes: soldiers, U.S.N.M. No. 28731.

Sold., work.

Panama.

Neotropical.

**Convexitermes convexifrons** (Holmgren).

**Eutermes convexifrons** Holmgren 1906, p. 602, im., sold., work., figs. A 2 (im.), B 2 (sold.),  
C 2 (work.), Peru: Chaquimayo (Carabaya); 1910b,  
p. 295, im., sold., fig. 66a (im.), b-c (sold.).

**Eutermes (Convexitermes) convexifrons** Holmgren 1912, p. 64, pl. 3, fig. 8 (im.), fig. 6 (sold.).

Winged, sold., work.

Peru.

Neotropical.

**Convexitermes glaber** (Snyder).

**Nasutitermes (Agnathotermes) glaber** Snyder 1926d, p. 42, sold., Bolivia: Cachuela Esperanza (Beni Riv.).

Type: sold., U.S.N.M. No. 27660.

Sold.

Bolivia.

Neotropical.

**Convexitermes kartaboensis** (Emerson).

**Nasutitermes (Convexitermes) kartaboensis** Emerson 1925, pp. 409-411, fig. 70 (im., sold.), Brit. Guiana: Kartabo.

Holotype: winged; morphotype: sold., N. Y. Zool. Soc.

Winged, sold.

Brit. Guiana.

Neotropical.

**Convexitermes manni** (Emerson).

**Nasutitermes (Convexitermes) manni** Emerson 1925, pp. 412-414, fig. 72, im., sold., Brit. Guiana: Kartabo.

Holotype: sold.; morphotype: winged, N. Y. Zool. Soc.

Winged, sold.

Brit. Guiana.

Neotropical.

**Convexitermes mazaruniensis** (Emerson).

**Nasutitermes (Convexitermes) mazaruniensis** Emerson 1925, pp. 411-412, fig. 71, im., sold., Brit. Guiana: Kartabo.

Holotype: winged; morphotype: sold., N. Y. Zool. Soc.

Winged, sold.

Brit. Guiana.

Neotropical.

**Convexitermes nigricornis** (Holmgren).

**Eutermes nigricornis** Holmgren 1906, p. 600, sold., work., fig. V 1 (sold.), fig. Z (work.), Peru: Chaquimayo (Carabaya).

**Eutermes (Convexitermes) nigricornis** Holmgren 1910b, pp. 218, 297, sold., work., fig. 67 (sold.).

Winged, sold.

Peru.

Neotropical.

**Convexitermes nigricornis**, subsp. **junceus** Emerson, n. subsp.

**Nasutitermes (Convexitermes) nigricornis** Emerson 1925, p. 309, sold., pp. 407-409, fig. 69 (im., sold.), Brit. Guiana: Kartabo.

Holotype: sold.; morphotype: queen; paratypes; A.M.N.H.

Im. (queen), sold.

Brit. Guiana.

Neotropical.

**Convexitermes pallidus** (Snyder).

**Nasutitermes (Convexitermes) pallidus** Snyder 1926d, p. 34, sold., Ivon, Bolivia.

Type: sold., U.S.N.M. No. 27656.

Sold.

Bolivia.

Neotropical.

### EUTERMELLUS

Genus **Eutermellus** Silvestri.

Generitype: **Eutermellus convergens** (Silvestri).

=Genus **Eutermellus** Silvestri 1912, p. 243.

=Subgenus **Eutermellus (Eutermes)** Holmgren 1912, pp. 59-60, 64.

=Genus **Eutermellus** Sjöstedt 1926, p. 358.

<Subgenus **Coarctotermes** Holmgren 1912, pp. 59-61, 65.

**Eutermellus bipartitus** (Sjöstedt).

**Eutermes bipartitus** Sjöstedt 1911, p. 168, im., sold.<sup>1-2</sup>, work., fig. (sold.), Belg. Congo: Mukimbungu.

**Eutermes (Coarctotermes) bipartitus** Holmgren 1912, p. 65.

**Eutermellus bipartitus** Sjöstedt 1926, p. 305 and 358, im., sold.<sup>1-2</sup>, work., fig. 80 (sold.), pl. 11, P 1-2 (sold.), syn., loc. Places *convergens* in syn., incorrect.

Winged, sold.<sup>1-2</sup>, work.

Belg. Congo.

Ethiopian.

**Eutermellus convergens** Silvestri.

**Eutermellus convergens** Silvestri 1912, p. 245, im., sold., work., fig. 15, im., sold., work., Isl. Fernando Po: Basile; 1914-15, p. 46, Gold Coast: Aburi.

**Eutermes (Eutermellus) convergens** Holmgren 1912, p. 64.

**Eutermellus convergens** Sjöstedt 1926, pp. 358-359, syn. incorrect.

Subs. (neoteinic) queen, sold., work.

Fernando Po, Gold Coast.

Ethiopian.

### FORAMINITERMES GROUP

**Foraminitermes-Reihe** Holmgren 1912, pp. 125, 9.

### FORAMINITERMES

(Hole)

Genus **Foraminitermes** Holmgren.

Generitype: **Foraminitermes tubifrons** Holmgren.

=Genus **Foraminitermes** Holmgren 1912, p. 125.

**Foraminitermes tubifrons** Holmgren.

**Foraminitermes tubifrons** Holmgren 1912, p. 125, im., pl. 4, figs. 34-35 (im.), Cameroon.

Winged.

Cameroon.

Ethiopian.

## NOT IDENTIFIED AS TO SPECIES

## KALOTERMITIDAE

*Kaloterms banksi* Holmgren ms., nom. nudum.

*Caloterms* (*Caloterms*) *Banksi* Holmgren ms. 1911a, p. 53, America.

*Kaloterms californicus* Holmgren ms., nom. nudum.

*Caloterms* (*Caloterms*) *californicus* Holmgren ms. 1911a, p. 53, America.

*Kaloterms equatorianus* Holmgren ms., nom. nudum.

*Caloterms* (*Caloterms*) *equatorianus* Holmgren ms. 1911a, p. 53, America.

*Kaloterms smeathmani* Fr. Müller ms., nom. nudum.

*Caloterms Smeathmani* Fr. Müller ms. 1873, p. 341.

*Neoterms chacoensis* (Holmgren) ms., nom. nudum.

*Caloterms* (*Neoterms*) *chacoensis* Holmgren ms. 1911a, p. 54, America.

*Neoterms haitiensis* (Holmgren) ms., nom. nudum.

*Caloterms* (*Neoterms*) *haitiensis* Holmgren ms. 1911a, p. 54, Haiti.

*Neoterms nigeriae* (Holmgren) ms., nom. nudum.

*Caloterms* (*Neoterms*) *Nigeriae* Holmgren ms. 1911a, p. 54, Africa.

*Rugiterms paranaensis* (Holmgren) ms., nom. nudum.

*Caloterms* (*Rugiterms*) *paranaensis* Holmgren 1911a, p. 54, America.

*Cryptoterms brachygnathus* Kemner ms., nom. nudum.

*Caloterms* (*Cryptoterms*) *brachygnathus* Jepson 1929, 1930 (econ.), Ceylon: Puttalam.

*Cryptoterms ceylonicus* (Kemner) ms., nom. nudum.

*Caloterms* (*Cryptoterms*) *ceylonicus* Jepson 1929, 1930 (econ.), Ceylon: Chilaw, Peradeniya, Kalutara.

*Cryptoterms cubanus* (Holmgren) ms., nom. nudum.

*Caloterms* (*Cryptoterms*) *cubanus* Holmgren ms. 1911, p. 549, imago, Cuba.

*Cryptoterms tectus* (Kemner) ms., nom. nudum.

*Caloterms* (*Cryptoterms*) *tectus* Jepson 1929, 1930 (econ.), Ceylon: Colombo.

*Cryptoterms lignarius* (Kemner) ms., nom. nudum.

*Caloterms* (*Cryptoterms*) *lignarius* Jepson 1929, 1930 (econ.), Ceylon: Hakgala.

*Cryptoterms venezolanus* (Holmgren) ms.

*Caloterms* (*Cryptoterms*) *venezolanus* Holmgren ms. 1911a, p. 55, America.

*Cryptoterms* sp. (Holmgren).

*Caloterms* (*Cryptoterms*) sp. Holmgren 1911, p. 549, sold.

*Cryptotermes* spp. (Hill).

*Calotermes* (*Cryptotermes*) spp. Hill 1927, p. 13, winged, Tutuila Isl., Samoa; winged, Vavan Isl., Tonga.

*Glyptotermes* *ceylonicus*, var. *cylindricus* (Kemner) ms., nom. nudum.

*Calotermes* (*Glyptotermes*) *ceylonicus*, var. *cylindricus* Jepson 1929, 1930 (econ.), Ceylon: Elpitiya.

*Glyptotermes* *jepsoni* (Kemner) ms., nom. nudum.

*Calotermes* (*Glyptotermes*) *jepsoni* Jepson 1929, 1930 (econ.), Ceylon: Maskeliya, Pundaluoya.

*Glyptotermes* sp. Kemner.

*Glyptotermes* sp. Kemner 1930, p. 301, adult, Fort de Kock.

*Glyptotermes* sp. (Light).

*Kalotermes* (*Glyptotermes*) sp. Light 1932d, pp. 4-5, im., Society Isls., Moorea.

#### HODOTERMITIDAE

*Zootermopsis* sp. (Light).

*Termopsis* sp. Light 1933, p. 83, Lower California.

#### RHINOTERMITIDAE

*Coptotermes* *exiguus* Kemner ms.

*Coptotermes* *exiguus* Jepson 1929, 1930 (econ.), Ceylon.

*Coptotermes* sp. (near *acinaciformis* Frogg.) Hill.

*Coptotermes* sp. (near *acinaciformis* Frogg.) Hill 1925, p. 89, winged, sold., Victoria, Australia.

*Schedorhinotermes*, n. sp.

*Rhinotermes* (*Schedorhinotermes*) *translucens* or *brevialatus* or *longirostris* Holmgren 1913-14, p. 240, im., sold., work., Sumatra only (two species involved).

*Schedorhinotermes* sp. (Oshima).

*Rhinotermes* (*Schedorhinotermes*) *longirostris* Oshima 1916, p. 352, sold., work., Philippines: Luzon; 1920a, p. 493; Light 1921, p. 250; 1930a, p. 20 (syn.).

#### TERMITIDAE

*Anoplotermes*, n. sp.

*Anoplotermes* (*Anoplotermes*) *pacificus* Snyder 1926d, p. 45, im., Bolivia: Rosario.

*Anoplotermes* sp. Snyder.

*Anoplotermes* sp. Snyder 1925b, p. 162, workers, Costa Rica: El Coyolar.



**Anoplotermes** spp. Adamson.

**Anoplotermes** spp. Adamson 1940, pp. 14-15, biol., 10 species, Trinidad.

**Speculitermes** sp. (Snyder).

**Anoplotermes** (**Speculitermes**) sp. Snyder 1925b, p. 162, workers, Colombia: Rio Frio.

**Speculitermes** sp. (Snyder).

**Anoplotermes** (**Speculitermes**) sp. Snyder 1926d, p. 58, workers, Bolivia: Cachuela Esperanza.

**Amitermes** sp. Holmgren.

**Hamitermes** (**Hamitermes**) sp. Holmgren 1913-14, pp. 272-273, Sumatra.

**Hoplognathotermes** sp. Fuller.

**Hoplognathotermes** sp. Fuller 1922, p. 106, So. Africa: Vrysburg (only So. African record).

**Cubitermes** ?sp. (Smeathman).

*Termes mordax* Smeathman.

*Termes mordax* Smeathman 1781, p. 141, pl. 10, figs. 10-13; pl. 9 (im.), biol., Sierra Leone.

*Termes mordax* Fabricius 1781, p. 397; 1787, p. 248; 1793, p. 91.

*Termes mordax* Hagen 1858, p. 215, im.

*Termes mordax* Hagen 1858a, p. 30, im.

*Termes mordax* Hagen 1860, p. 110.

*Termes mordax* Sjöstedt 1900a, p. 172, im.

Type lost.

*Cubitermes mordax* Sjöstedt 1926, p. 218 (discuss.).

**Mirotermes** (?**Basidentitermes**) ?sp. (Sjöstedt).

*Eutermes gestroanus* Sjöstedt 1912, p. 12, im., Abyssinia: Scioa, Gherba.

Type: Mus. Genoa.

?*Eutermes gestroanus* Sjöstedt 1926, p. 325, *Trinervitermes* (near *Orthotermes manusetus* Sjöstedt).

*Mirotermes* (?**Basidentitermes**) *gestroanus* Emerson 1928, p. 535 (discuss.).

**Microtermes** sp. Holmgren.

**Microtermes** sp. Holmgren 1913-14, p. 275, winged, Sumatra.

**Syntermes** sp. Reichensperger.

**Syntermes** sp. Reichensperger 1936, p. 230 (biol.), Santa Cruz, Goyaz, Brazil.

**Syntermes** sp. Emerson.

**Syntermes** sp. Emerson 1945, p. 470, dealates, Guarany, São Paulo, Brazil.

**Syntermes** sp. Emerson.

**Syntermes** sp. Emerson 1945, p. 470, wings, workers, Urucum, Matto Grosso, Brazil.

**Syntermes** sp. Emerson.

**Syntermes** sp. Emerson 1945, p. 470, near *grandis*, imagos, Lassance, Minas Geraes, Brazil.

**Syntermes** sp. Emerson.

**Syntermes** sp. Emerson 1945, p. 470, sold. in M.C.Z., Marucú, probably new, but in poor condition.

**Syntermes** sp. Emerson.

**Syntermes** sp. Emerson 1945, p. 470, workers only, Villavicencio, Meta, Colombia.

**Syntermes** sp. Emerson.

**Syntermes** sp. Emerson 1945, p. 470, workers only, Madeira Mamore, Peru.

**Nasutitermes** n. sp.

*Nasutitermes* (*Nasutitermes*) *braziliensis* Snyder 1926d, p. 31, sold., work., Bolivia: Ixiamas.

**Nasutitermes** n. sp.

*Nasutitermes* (*Nasutitermes*) *macrocephalus* Snyder 1926d, p. 32, Bolivia and Brazil.

**Nasutitermes** ?sp. (Holmgren).

*Eutermes obscurus* Holmgren 1906, p. 580, sold., work., fig. K 1 (sold.), fig. L 1 (work.), part, Peru: Chaquimayo (Carabaya); also see *Nasutitermes lighti* Snyder and Emerson.

**Nasutitermes** ?sp. (Silvestri).

*Eutermes Rippertii* Silvestri 1934, fig. 19 (sold.).

**Trinervitermes** sp. Ghidini.

**Trinervitermes** sp. Ghidini 1939, p. 193, winged, Ethiopia: Neghelli.

**Subulitermes** spp. Adamson.

**Subulitermes** spp. Adamson 1940, p. 14 (biol.), four species, Trinidad.

#### NOT CLASSIFIED

#### Listed alphabetically

**Termes albidus** Hagen 1858, p. 225, im. only, pl. 3, fig. 34 (im.), Brazil: Santarem; 1858a, p. 32, im.

?**Termes australis** Walker 1853, p. 525, im. only, Adelaide, So. Australia.

**Termes australis** Hagen 1858, p. 173, im.; 1858a, p. 23, im.

**Termes australis** Froggatt 1897, p. 738, im., pl. 35, fig. 1 (wing); 1905a, p. 33, im.

?**Coptotermes australis** Bugnion and Popoff 1910, p. 121, syn.

**Coptotermes australis** Holmgren 1911a, p. 73.

**Termes** (**Coptotermes**) **australis** Desneux 1904c, p. 34.

?**Coptotermes australis** Hill 1926b, p. 194, p. 203, discuss., syn.

**Termes australis** Hill 1942, p. 10, unique type, damaged, not determinable, Brit. Mus.

*Leucotermes barretti* Hill.

*Leucotermes barretti* Hill 1927a, pp. 58-59, im., sold., work., Queensland: Rockhampton.

Types: Nat. Mus. Victoria.

*Leucotermes barretti* Hill 1942, p. 10, indeterminate.

*Heterotermes barretti* Hill 1942, p. 121, type not referable to this genus, now indeterminate.

*Calotermes* (?*Procryptotermes*) *braueri* Holmgren 1910a, p. 136, Australia (no description but credited to Froggatt).

*Eutermes Burmeisteri* Tscherswinsky 1901, Brazil.

*Termes* (*Eutermes*) *Burmeisteri* Desneux 1904e, p. 41, syn.

*Eutermes camerunensis* Sjöstedt.

*Eutermes camerunensis* Sjöstedt 1899, p. 37, im., Cameroon.

?*Eutermes camerunensis* Sjöstedt 1926, pp. 324-325 (near *Microcerotermes sikorae*).

*Eutermes canariensis* Tscherswinsky.

*Eutermes canariensis* Tscherswinsky 1901, p. 133, Iles Canaries.

*Termes* (*Eutermes*) *canariensis* Desneux, 1904e, p. 41, syn.

*Eutermes canariensis* Grassé 1938, p. 291 (remarks).

*Termes cornutus* Hagen 1858, p. 165 (Bates ms.), im., sold., Brazil: Santarem (placed in synonymy with *T. cumulans*).

*Termes destructor* Gmelin 1800, p. 693, sold., biol., America, India, Africa.

*Termes devastans* Kollar.

*Termes devastans* Kollar 1832, p. 13, pl. 1, fig. 8, Brazil.

*Termes devastans* Hagen 1858, p. 229, worker, Brazil: Rio de Janeiro.

*Termes devastans* Hagen 1858a, p. 32, loc., Brazil.

*Termes devastans* Silvestri 1903, p. 108 (not identifiable).

*Trinervitermes diplacodes* Sjöstedt 1926, p. 293, im., p. 336, im., Belg. Congo: Lemba.

*Eutermes fenerivensis* Sjöstedt.

*Eutermes fenerivensis* Sjöstedt 1914, p. 11, im., Madagascar: Fenerive.

?*Eutermes fenerivensis* Sjöstedt 1926, p. 324.

*Termes ferruginosus* Latreille.

*Termes ferruginosus* Latreille 1804, p. 63, im., Indies; 1805, p. 70, imago, East Indies.

*Termes ferruginosus* Hagen 1858, p. 138, im. (from Latreille), East Indies.

*Termes ferruginosus* Hagen 1858a, p. 20, im., East Indies.

*Termes ferruginosus* Hagen 1858b, p. 471 (doubtfully in syn. *T. monoceros*).

*Termes flavicollis* Walker.

*Termes flavicollis* Walker 1853, p. 502 (only descriptions without localities, not counting 1 or 3), im., sold.

*Calotermes flavicollis* Dudley 1890a, p. 106, discuss., Panama (suggests introduction from Suez Canal).

*Termes flavipes* Walker 1853, p. 515.

*Coptotermes Hartmanni* Holmgren 1911a, p. 74 (not described), So. America.

*Eutermes inquilinus* Fr. Müller 1873, p. 348, king, queen, sold., work., ?Argentina.

*Termes Mauricianus* Rambur 1842, p. 305, im., Isle of France; Hagen 1858, p. 220, im.

Type: Oxford, Hope coll.

?*Eutermes mauricianus* Sjöstedt 1926, p. 324, syn., Mauritius.

*Calotermes milesnasitermes* Dudley 1890a, p. 118, Panama (exhibit) (probably a typographical error).

*Eutermes mitis* Sjöstedt 1902, p. 40, im., Madagascar.

*Eutermes mitis* Holmgren 1913d, p. 335 ? *Trinervitermes*.

?*Eutermes mitis* Sjöstedt 1926, p. 323, Madagascar [no species *Trinervitermes* present].

*Termes modestus* Hagen 1860a, p. 104, nymph, Borneo.

*Termes Mülleri* v. Ihering 1887, p. 3, Brazil: Rio Grande (near *T. Lespesii*).

*Eutermes Nasonowi* Tscherswinsky 1901, Madagascar.

*Termes* (*Eutermes*) *Nasonowi* Desneux 1904e, p. 43, syn.

*Termes nigricans* Rambur 1842, pp. 305, 308?, im., Brazil.

Type: im., Selys Longchamps coll., Brussels.

*Termes nigricans* Walker 1853, p. 519, loc.

*Termes nigricans* Hagen 1858, p. 162, im., Brazil.

*Termes nigricans* Hagen 1858a, p. 22, im., Brazil.

*Termes nigricans* Desneux 1915, p. 9.

?*Termes destructor* Fabricius 1793, p. 89.

?*Termes céphalotes* Rambur 1842, p. 309, sold., Brazil.

*Termes trinerviis* Hagen 1862, p. 85, queen?

*Termes pallidipennis* Blanchard 1847, p. 216, Névroptères, pl. 28, fig. 1, male im., Bolivia:

Prov. de Santa Cruz de la Sierra; Hagen 1858, p. 165,  
places in syn. with *T. cumulans*.

*Termes Perrieri* Desneux.

*Termes Perrieri* Hagh 1922, p. 290 (nest), Madagascar.

*Termes Perrieri* Emerson 1928, p. 469, discus.

*Eutermes receptus* Sjöstedt 1913a, p. 387, im., Belg. Congo: Kasai, Kondue.

Type: Mus. Tervueren.

*Mirotermes* (*Cubitermes*) *receptus* Hagh 1922, pp. 499, 699.

?*Eutermes receptus* Sjöstedt 1926, p. 324, syn.

*Eutermes Rippertii* var. *Iheringi* Tscherswinsky 1901, Brazil; Desneux 1904e, p. 44 (doubtfully refers this var. to *rippertii*).

*Eutermes rippertii* var. *pontis* Holmgren 1906, p. 575 (no adequate characters given), Peru: Puente Progreso (Tal des Rio San Gaban, Prov. Carabaya).

*Eutermes rippertii* var. *tuichensis* Holmgren 1906, p. 575, sold., work., Bolivia: Tuiche (does not conform to *E. tuichensis* Holmgren 1910b, p. 232).

*Termes saltans* Dudley and Beaumont 1890, p. 172, Panama.

*Calotermes*? sp. Hill 1926c, p. 22, nymphs, New Caledonia: Noumea.

*Calotermes* (*Cryptotermes*)? sp. Hill 1926c, p. 22, winged, Fiji: Viti Levu.

*Eutermes* sp. (prope *ripperti* Ramb.) Wasmann 1902b, p. 139, sold., work. (no descr.), Cocos Islands (between Galápagos and Costa Rica).

*Eutermes* sp. John 1920, pp. 228-229, winged, Paraguay: Rio Monday.

*Eutermes* sp. Kemner 1930, p. 310, imago, Fort de Kock.

*Termes strenuus* Hagen 1860a, p. 105, im., Mexico: Vera Cruz.

*Termes* (*Eutermes*) *strenuus* Desneux 1904e, p. 45 (syn.).

*Constrictotermes strenuus* Banks (and Snyder) 1920, p. 73.

Type: imago, Hagen coll., M.C.Z., Selys Longchamps coll., Brussels.

*Hamitermes subfuscus* Martynov 1937, p. 118, fig. 18 (wings), (fossil bibliography).

*Termes testaceus* Walker 1853, p. 513, im., sold., Honduras.

*Termes testaceus*? Hagen 1860a, p. 123, Paramaribo.

*Eutermes tribulis* Hill 1923, pp. 46-48, figs. 17-21, queen, sold., work., Central Australia: Tennant Creek; 1942, pp. 253-254, 257, syn. (sold. is *pastinator*; queen not identifiable).

*Eutermes tripolitanus* Sjöstedt 1912, p. 16, im., Tripoli: Berek.

Types: Mus. Genova and Stockholm.

?*Trinervitermes tripolitanus* Sjöstedt 1926, p. 331, im.

*Trinervitermes tripolitanus* Ghidini 1938, p. 223, Libia (does not query genus).

*Termes viarum* Smeathman 1781, p. 189, Sierra Leone: Kamaranka (Camerankoes Riv.).

*Hodotermes viarum* Hagen 1858, p. 93.

*Hodotermes viarum* Hagen 1858a, p. 14 (larva), No. 6; Sjöstedt 1900a, p. 27.

*Hodotermes viarum* Holmgren 1911a, p. 43.



## NOT TERMITES, OR OF DOUBTFUL POSITION

*Hodotermes japonicus* Hagen 1868, p. 399.  
(An earwig.)

*Termes fatidicum* Linnaeus 1756, p. 610.  
(Psocid?)

*Termes pulsatorium* Linnaeus 1756, p. 610.  
(Psocid?)

## FOSSIL TERMITES

## URALOTERMITIDAE

?Family URALOTERMITIDAE Zalessky.

Type genus: *Uralotermes* Zalessky.

?Family URALOTERMITIDAE Zalessky 1939, pp. 53, 80.

## URALOTERMES

Genus *Uralotermes* Zalessky.

Generitype: *Uralotermes permianum* Zalessky.

Genus *Uralotermes* Zalessky 1937, p. 848, fig. 3 (wing).

?*Uralotermes permianus* Zalessky 1937, pp. 847-848, wing, Middle Permian; 1939, pp. 53, 81, fig. 30 (wing), Permian: Oust-Kichen ravin de Zouviero, Valley of River Sylva, Urals, Russia (is a blatoid?).

## MASTOTERMITIDAE

Genus *Mastotermes* Froggatt ..... Eocene, Oligocene, Miocene, living.

Genus *Pliotermes* Pongrácz ..... Miocene.

Genus *Diatermes* Martynov ..... Oligocene.

Genus *Miotermes* von Rosen ..... Miocene.

*Mastotermitid* sp.

Termite near *Mastotermes* Lima 1944, pp. 291-292, 1 pl., wings, Tertiary basin of Fonseca,  
Oligocene: Brazil (more primitive than *Mastotermes*).

Wings.

Pliocene.

## MASTOTERMES

*Mastotermes anglicus* von Rosen.

*Mastotermes anglicus* von Rosen 1913, pp. 321, 322, pl. 27, figs. 5-8 (wings), Middle Oligocene: Isle of Wight, "Insect Limestone," Gurnard Bay.  
Type: Brit. Mus.

*Mastotermes anglicus* Cockerell 1915, pp. 471, 481, Lower or Middle Oligocene.

*Mastotermes anglicus* Snyder 1925, chart, Middle Oligocene.

*Mastotermes anglicus* Martynov 1927, pp. 90, 95, 124.

*Mastotermes anglicus* Pongrácz 1928, pp. 108, 112.

*Mastotermes anglicus* Statz 1939, table 4, Middle Oligocene.

*Mastotermes anglicus* Pongrácz 1931, p. 106, remarks, Oligocene.

Wings.

Oligocene.

**Mastotermes batheri** von Rosen.

**Mastotermes Batheri** von Rosen 1913, p. 321, pl. 28, fig. 9 (hind wing), Middle Oligocene: Isle of Wight, "Insect Limestone," Gurnard Bay, England.

Type: Brit. Mus.

**Mastotermes batheri** Snyder 1925, chart.

**Mastotermes batheri** Pongrácz 1928, p. 108.

**Mastotermes batheri** Statz 1939, table 4.

Hind wing.

Oligocene.

**Mastotermes(?) bournemouthensis** von Rosen.

**Mastotermes bournemouthensis** von Rosen 1913, p. 320, pl. 26, figs. 3-4 (wings), Upper Eocene (Bartonian): Bagshot Beds, Bournemouth (Hampshire), England.

Type: Brit. Mus.

**Mastotermes bournemouthensis** Snyder 1925, chart.

**Mastotermes bournemouthensis** Pongrácz 1926, pl. 3b (wing), pl. 5 (evolutionary tree); 1928, p. 108; 1931, p. 106.

**Mastotermes bournemouthensis** Statz 1939, table 4.

Wings.

Eocene.

**Mastotermes croaticus** von Rosen.

**Mastotermes croaticus** von Rosen 1913, p. 324, pl. 28, fig. 10 (hind wing), Lower Miocene: Radoboj, Croatia.

**Mastotermes croaticus** Snyder 1925, chart.

**Mastotermes croaticus** Pongrácz 1926, p. 26, pl. 3c (wing), pl. 5 (evolutionary tree); 1928, pp. 101-102, 108, 112-113.

**Mastotermes croaticus** Handlirsch 1930, fig. 905 (p. 855).

**Mastotermes croaticus** Pongrácz 1931, p. 106, remarks.

**Mastotermes croaticus** Statz 1939, table 4.

Hind wing.

Miocene.

**Mastotermes haidingeri** (Heer).

**Termes (Termopsis) Haidingeri** Heer 1849, p. 26, Lower Miocene: Radoboj, Croatia.

**Termes (Termopsis) Haidingeri** Goldenberg 1854, pl. 5, fig. 1.

**Termopsis Haidingeri** Giebel 1856, p. 293.

**Hodotermes Haidingeri** Hagen 1858, p. 98, imago entire; 1858a, p. 15, im.

**(Termopsis) Haidingeri** Handlirsch 1908, p. 698, Lower Miocene: Radoboj, Croatia.

**Termes Haidingeri** von Rosen 1913, p. 323, Radoboj, Croatia.

**Mastotermes Haidingeri** Snyder 1925, chart.

**Mastotermes Haidingeri** Pongrácz 1928, pp. 102-108, figs. 2-3 (winged).

**Mastotermes haidingeri** Emerson 1933, p. 191.

**Mastotermes haidingeri** Statz 1939, table 4.

Winged.

Miocene.

**Mastotermes heeri** (Göppert).

**Termopsis Heerii** Göppert 1855, p. 7, wing, Upper Oligocene: Schosnitz in Schlesien.

**Termopsis Heeriana** Göppert 1855, pl. 26, fig. 53.

**Mastotermes heeri** and *heerianus* Snyder 1925, chart.

*Mastotermes? heeri* Emerson 1933, p. 191.

*Termopsis heeri* Statz 1939, table 4.

*Hodotermes heerianus* Assmann 1870, p. 45, pl. 1, fig. 7.

Wing (outer portion).

Oligocene.

*Mastotermes minor* Pongrácz.

*Mastotermes minor* Pongrácz 1928, pp. 105, 108, figs. 2-4 (wing), Lower Miocene: "Altere Mediteran Stufe," Radoboj, Croatia.

*Mastotermes minor* Statz 1939, table 4.

Wing.

Miocene.

*Mastotermes vetustus* Pongrácz.

*Mastotermes vetustus* Pongrácz 1928, pp. 106, 108, fig. 5 (wings), Lower Miocene: Radoboj of Croatia.

*Mastotermes vetustus* Statz 1939, table 4.

Wings.

Miocene.

*Mastotermes wheeleri* Collins.

*Mastotermes wheeleri* Collins 1925, pp. 406-410, figs. 1-7, fig. 2 (forewing), Lower Eocene (Middle-Wilcox age), W. Tennessee, U. S. A.

*Mastotermes wheeleri* Statz 1939, table 4, Upper Eocene.

Type: wing, U.S.N.M.

Wing.

Eocene.

#### PLIOTERMES

Genus *Pliotermes* Pongrácz.

Generitype: *Pliotermes hungaricus* Pongrácz.

Genus *Pliotermes* Pongrácz 1917, p. 28; 1926, p. 26; 1928, pp. 107, 112; 1931, p. 106.

Genus *Pliotermes* Statz 1939, p. 32.

Genus *Pliotermes* Emerson 1942, p. 10.

*Pliotermes hungaricus* Pongrácz.

*Pliotermes hungaricus* Pongrácz 1917, p. 28, fig. 1 (wing), fig. 2 (wing), Lower Miocene: Radoboj, Croatia; 1926, p. 27, pl. 3a (wing), pl. 5 (evolutionary tree Mastotermitidae); 1928, pp. 107-108, 113; 1931, p. 106.

*Pliotermes hungaricus* Statz 1939, table 4.

Wing.

Miocene.

#### DIATERMES

Genus *Diatermes* Martynov.

Generitype: *Diatermes sibericus* Martynov.

Genus *Diatermes* Martynov 1929, p. 178, Mastotermitidae.

Genus *Diatermes* Emerson 1942, p. 10.

*Diatermes sibericus* Martynov.

*Diatermes sibericus* Martynov 1929, p. 179, fig. 3, pl. 1, fig. 1 (wing), Siberia: Tertiary.

*Diatermes sibericus* Statz 1939, table 4, Upper Oligocene of Siberia: Mount Ashutar (Saison district).

Wing.

Oligocene.

## MIOTERMES

Genus *Miotermes* von Rosen.

Generitype: *Miotermes procerus* (Heer).

Genus *Miotermes* von Rosen 1913, p. 325.

Genus *Miotermes* Pongrácz 1926, p. 25; 1928, p. 101.

Genus *Miotermes* Statz 1939, p. 32, table 4.

Genus *Miotermes* Emerson 1942, p. 10.

==Subgenus *Termopsis* Heer 1849, p. 23.

==Genus *Hodotermes* Hagen 1858, p. 81; 1858a, p. 13.

==Genus *Termopsis* Cockerell 1916, p. 138.

==Genus *Termopsis* Banks (and Snyder) 1920, pp. 8, 9, 11, 77.

==Genus *Termopsis* Snyder 1925, p. 157.

*Miotermes insignis* (Heer).

*Termopsis insignis* Heer 1849, p. 29, pl. 3, fig. 1, im., Upper Miocene of Baden: Oeningen.

*Termes insignis* Giebel 1852, p. 638.

*Termopsis insignis* Giebel 1856, p. 293.

*Hodotermes insignis* Hagen 1858, p. 100, im.; 1858a, p. 15, im.

(*Termopsis*) *insignis* Handlirsch 1908, p. 698.

*Miotermes insignis* Emerson 1933, p. 191.

*Miotermes insignis* Statz 1939, table 4.

Imago.

Miocene.

*Miotermes procerus* (Heer).

*Termopsis procerus* Heer 1849, p. 23, pl. 2, fig. 5, Tertiary beds of Radoboj, Croatia.

*Termes procerus* Giebel 1852, p. 638.

*Termopsis procerus* Giebel 1856, p. 292.

*Hodotermes procerus* Hagen 1858, p. 97, im.; 1858a, p. 15, im.

*Termopsis procerus* Handlirsch 1908, p. 698, Lower Miocene: Radoboj, Croatia.

*Miotermes procerus* von Rosen 1913, p. 326, Lower Miocene: Radoboj, Croatia.

*Miotermes randeckensis* Pongrácz 1926, pl. 4d (winged), pl. 5 (evolutionary tree); 1928, pp. 101, 108; 1931, p. 106.

*Miotermes randeckensis* Emerson 1933, p. 191.

Imago.

Miocene.

*Miotermes randeckensis* von Rosen.

*Miotermes randeckensis* von Rosen 1913, p. 326, pl. 29, fig. 14 (head and pronotum imago), Upper Miocene of Würtemberg: Randeck.

*Miotermes randeckensis* Snyder 1925, chart.

*Miotermes randeckensis* Statz 1939.

Imago.

Miocene.

*Miotermes spectabilis* (Heer).

*Termopsis spectabilis* Heer 1849, p. 28, pl. 2, fig. 6, im., Upper Miocene: Oeningen in Baden.

*Termes spectabilis* Giebel 1852, p. 638.

*Termopsis spectabilis* Giebel 1856, p. 293.

*Hodotermes spectabilis* Hagen 1858, p. 99, im., Oeningen in marl; 1858a, p. 15, im.

(*Termopsis*) *spectabilis* Handlirsch 1908, p. 698, Upper Miocene: Oeningen in Baden.

*Mioterme spectabilis* von Rosen 1913, p. 327, Upper Miocene.

*Mioterme spectabilis* Snyder 1925.

*Mioterme spectabilis* Emerson 1933, p. 191.

*Mioterme spectabilis* Statz 1939, table 4, Upper Miocene of Baden: Oeningen.

Imago. Miocene.

#### KALOTERMITIDAE

Subfamily ELECTROTERMITINAE.

Type genus: *Electrotermes* von Rosen.

=Subfamily ELECTROTERMITINAE Emerson 1942, pp. 9-10.

<Tribe CALOTERMITINI Statz 1939, pl. 4.

Genus *Eotermes* Statz ..... Oligocene.

Genus *Proelectrotermes* von Rosen ..... Eocene.

Genus *Prokalotermes* Emerson ..... Miocene.

Genus *Electrotermes* von Rosen ..... Eocene.

Subfamily KALOTERMITINAE Froggatt.

Genus *Kalotermes* Hagen ..... Oligocene, Miocene, Pleistocene, living.

Genus *Neotermes* Holmgren ..... Pleistocene, living.

Genus *Cryptotermes* Banks ..... Pleistocene, living.

Genus *Glyptotermes* Froggatt ..... Pleistocene, living.

Subfamily ELECTROTERMITINAE Emerson

#### EOTERMES

=Genus *Eotermes* Statz 1939, pp. 13-14, in family Termitidae.

Subfamily CALOTERMITINAE, tribe TERMOPSINI.

Generitype: *Eotermes grandaeva* Statz.

=Genus *Eotermes* Emerson 1942, pp. 9-10 (in *Electrotermitinae*?).

Subfamily ELECTROTERMITINAE.

*Eotermes grandaeva* Statz.

*Eotermes grandaeva* Statz 1939, p. 13, im., pl. 6, figs. 23-25, p. 35, table 4, Upper Middle  
Oligocene of Germany: Rott on Siebengebirge.

Imago. Oligocene.

#### PROELECTROTREMES

Genus *Proelectrotermes* von Rosen.

Generitype: *Proelectrotermes berendtii* (Pictet).

=Subgenus *Proelectrotermes* (*Kalotermes*) von Rosen 1913, p. 331.

=Genus *Kalotermes* Hagen 1854, p. 223.

=Gruppe *Kalotermes* Pictet and Hagen 1856, p. 49.

=Genus *Kalotermes* Hagen 1862, p. 58.

=Genus *Kalotermes* Banks (and Snyder) 1920, p. 9.

=Genus *Proelectrotermes* Emerson 1942, pp. 9-10.



*Proelectrotermes berendtii* (Pictet).

*Kalotermes Berendtii* Pictet in Hagen 1854, pp. 222-224, im.

*Termes Berendtii* Pictet, in Berendt 1856, p. 49, pl. 5, fig. 2, Upper Eocene: Baltic amber of E. Prussia.

*Termes (Kalotermes) Berendtii* Hagen in Berendt 1856, p. 49.

*Calotermes Berendtii* Hagen 1858, p. 50, im.; 1858a, p. 7, im.; 1860a, p. 100, remarks.

(*Calotermes*) *Berendtii* Handlirsch 1908, p. 697, Lower Oligocene: Baltic amber.

(*Calotermes*) sp. Handlirsch 1908, p. 697.

*Termes (Larva)* Berendt 1856, pl. 5, fig. 1.

*Termes Bremii* Hagen, in Berendt 1856, p. 53, Lower Oligocene: Baltic amber.

*Calotermes (Proelectrotermes) Berendtii* von Rosen 1913, p. 331, pl. 30, fig. 19 (winged adult), Baltic amber, Upper Eocene or Lower Oligocene.

*Proelectrotermes berendtii* Statz 1939, Upper Eocene or Lower Oligocene.

Type: Berendt's coll. in Danzig.

Winged.

Eocene or Oligocene.

### PROKALOTERMES

Genus *Prokalotermes* Emerson.

Generitype: *Prokalotermes hageni* (Scudder).

Genus *Prokalotermes* Emerson 1933, p. 189; 1942, pp. 9-10.

*Prokalotermes hageni* (Scudder).

*Parotermes hageni* Scudder 1890, p. 110, pl. 12, fig. 2, im., Miocene: Florissant, Colo.

*Parotermes Hageni* Handlirsch 1908, p. 698.

*Prokalotermes hageni* Emerson 1933, p. 189, im.

*Calotermes hageni* Statz 1939.

*Parotermes fodinae* Scudder 1890, p. 112, pl. 12, figs. 3, 22, im., Miocene: Florissant, Colo.

*Parotermes Fodinae* Handlirsch 1908, p. 698.

*Kalotermes fodinae* Snyder 1925.

*Calotermes fodinae* Statz 1939, Upper Miocene.

Winged.

Miocene.

### ELECTROTERMES

Genus *Electrotermes* von Rosen.

Generitype: *Electrotermes affinis* (Hagen).

=Subgenus *Electrotermes (Calotermes)* von Rosen 1913, p. 331, pl. 28, fig. 12 (forewing).

=Genus *Kalotermes* Hagen 1854, p. 223.

=Gruppe *Kalotermes* Pictet and Hagen 1856, p. 49.

=Genus *Kalotermes* Hagen 1862, p. 58.

=Genus *Electrotermes* Emerson 1942, pp. 9-10.

*Electrotermes affinis* (Hagen).

*Kalotermes affinis* Hagen 1854, p. 222, im., East Prussian amber.

*Termes affinis* Hagen, in Berendt 1856, p. 50, pl. 5, fig. 5.

*Termes obscurus* Pictet, in Berendt 1856, p. 50.

?[*Termopsis Girardi* Giebel 1856, p. 294; Hagen 1858, p. 54, syn.].

*Calotermes affinis* Hagen 1858, p. 53, im., p. 54, syn.; 1858a, p. 8, im.; 1860a, p. 100.

(*Calotermes*) *affinis* Handlirsch 1908, p. 697.

*Calotermes (Electrotermes) affinis* von Rosen 1913, p. 331, pl. 28, fig. 12.

*Electrotermes affinis* Statz 1939, Upper Eocene amber of East Prussia.

Imago.

Eocene or Oligocene.

**Electrotermes girardi** (Giebel).

Termopsis Girardi Giebel 1856, p. 294, Lower Oligocene: Baltic amber.

Termes Girardi Schlectendal 1888, p. 491.

(Termopsis) Girardi Handlirsch 1908, p. 697, syn.

Calotermes (Electrotermes) Girardi von Rosen 1913, p. 335, pl. 29, fig. 16 (mid. leg); pl. 30, figs. 20-21 (winged).

**Electrotermes girardi** Snyder 1925.

Electrotermes girardi Emerson 1933, p. 191.

Winged.

Eocene or Oligocene.

Subfamily KALOTERMITINAE Froggatt.

**KALOTERMES**Genus *Kalotermes* Hagen, sens. lat.**Kalotermes bosniaskii** Handlirsch.

(Calotermes) Bosniaskii Handlirsch 1908, p. 699, im., Upper Miocene: Gabbro, Italy.

Kalotermes bosniaskii Snyder 1925, chart.

Imago.

Miocene.

**Kalotermes erythrocs** von Rosen.

Calotermes (Calotermes) erythrocs von Rosen 1913, p. 333, im., no description, gum copal, E. Africa.

Imago.

Pleistocene.

**Kalotermes oeningensis** von Rosen.

Calotermes oeningensis von Rosen 1913, p. 326, wing portion, Miocene: Randeck.

Calotermes oeningensis Statz 1939, (Upper Miocene) Germany: Oeningen (Baden).

Wing.

Miocene.

**Kalotermes piacentinii** (Piton and Théobald).

Termopsis Piacentinii Piton and Théobald 1937, pp. 80-81, im., fig. 4, im., Eocene of France: Menat (Puy de Dôme); 1940, pp. 144-145.

Termopsis Piacentinii Statz 1939, table 4.

Holotype: Ech. No. 3, Coll. Piacentini.

Imago.

Eocene.

**Kalotermes resinatus** von Rosen.

Calotermes (Calotermes) resinatus von Rosen 1913, p. 333, im., no description, gum copal, Gold Coast.

Imago.

Pleistocene.

**Kalotermes rhenanus** Hagen.

Calotermes rhenanus Hagen 1863, p. 250, pl. 44, figs. 1-2 (im.), Rott on Siebengebirge, Rheinlande.

(Calotermes) rhenanus Handlirsch 1908, p. 698 (two different species), Upper Oligocene: Rott; von Rosen 1913, p. 323.

Calotermes rhenanus Statz 1939, pp. 3-4, p. 35, im., pl. 8, figs. 34-35; 1941, figs. 5, 6 (im.), Upper Middle Oligocene: Rott.

Imago.

Oligocene.

*Kaloterme*s sp. Scudder.

*Caloterme*s sp. Scudder 1895, p. 119, Oeningen in Baden.

(*Caloterme*s) sp. Handlirsch 1908, p. 699, Upper Miocene: Oeningen.

Miocene.

*Kaloterme*s sp. Handlirsch.

*Caloterme*s sp. Handlirsch 1908, p. 1098, no description, copal, Benin, Guinea.

Type: Naturhist. Mus., Vienna.

Pleistocene.

*Kaloterme*s sp. von Rosen.

*Caloterme*s (*Caloterme*s) sp. von Rosen 1913, p. 333, im., no description except all tarsi without pulvilli, gum copal, former German E. Africa.

Imago. Pleistocene.

*Kaloterme*s sp. Zeuner.

*Caloterme*s sp. Zeuner 1938, p. 117, fig. 6 (hind wing), Lower Miocene Hydrobienkalk of Germany, Biebrich near Mainz.

Wing. Miocene.

### NEOTERMES

Genus *Neoterme*s Holmgren, sens. lat.

*Neoterme*s *grassei* Piton.

*Neoterme*s *grassei* Piton 1940, pp. 144-145, fig. 21 (wing), Eocene of France: Menat (Puy de Dôme).

Holotype: Ech. No. 807, coll. Piton.

Eocene.

*Neoterme*s sp. (von Rosen).

*Caloterme*s (*Neoterme*s) sp. = *Neoterme*s *pallidicollis* Sjöstedt ? von Rosen 1913, p. 333, im., gum copal, E. Africa.

Imago. Pleistocene.

### CRYPTOTERMES

Genus *Cryptoterme*s Banks.

*Cryptoterme*s *batheri* (von Rosen).

*Caloterme*s (*Cryptoterme*s) *Batheri* von Rosen 1913, p. 333, im., no description, gum copal, E. Africa.

Imago. Pleistocene.

### GLYPTOTERMES

Genus *Glyptoterme*s Froggatt, sens. lat.

*Glyptoterme*s *pusillus* (Heer).

*Termes* (*Euterme*s) *pusillus* Heer 1849, p. 35, pl. 3, fig. 7, im., ?Baltic amber.

*Termes* *pusillus* Giebel 1852, p. 638.

*Termes* (*Euterme*s) *pusillus* Giebel 1856, p. 295.

*Termes diaphanus* Giebel 1856, p. 296.

*Termes punctatus* Giebel 1856, p. 296.

*Termes punctatus* Handlirsch 1908, p. 699 (not *pusillus*).

*Calotermes pusillus* Hagen 1858, p. 65, im., copal (probably from So. America); 1858a, p. 9, im., Gummi Animé, America.

(*Eutermes*) *pusillus* Handlirsch 1908, pp. 699, 1098 ?Baltic amber (subfamily Termitinae), syn.

*Calotermes* (*Glyptotermes*) *pusillus* von Rosen 1913, p. 333, im., gum copal: Gold Coast, E. Africa, Zanzibar.

?(*Calotermes*) *diaphanus* Handlirsch 1908, p. 697, Lower Oligocene: Baltic amber.

Imago.

Oligocene.

#### HODOTERMITIDAE

Subfamily TERMOPSINAE Holmgren.

Genus *Termopsis* Heer ..... Eocene.

Genus *Archotermopsis* Desneux ..... Eocene, living.

Genus *Parotermes* Scudder ..... Miocene.

Genus *Zootermopsis* Emerson ..... Miocene, living.

Subfamily HODOTERMITINAE Holmgren.

Genus *Ulmeriella* Meunier ..... Oligocene, Miocene.

Subfamily TERMOPSINAE Holmgren.

#### TERMOPSIS

Genus *Termopsis* Heer.

Generitype: *Termopsis breinii* (Heer).

<Subgenus *Termopsis* (*Termes*) Heer 1849, p. 23.

<Genus *Termopsis* Hagen 1853, p. 480, no species; 1854, p. 222; 1858, pp. 74-81; 1862, p. 58; 1874, pp. 571-573.

<Genus *Termopsis* Girard 1879, p. 270.

<Genus *Termopsis* Froggatt 1896, pp. 517, 535.

=Genus *Xestotermopsis* von Rosen 1913, p. 330.

<Genus *Termopsis* Bugnion 1914, p. 174 (biol.).

<Genus *Termopsis* Cockerell 1916, p. 138.

<Genus *Termopsis* Imms 1919, p. 136.

<Genus *Termopsis* Banks (and Snyder) 1920, pp. 8, 9, 11, 77.

<Genus *Termopsis* Snyder 1925, p. 157.

<Genus *Termopsis* Pongrácz 1926, pp. 25, 27, pl. 5.

=Genus *Termopsis* Emerson 1933, p. 169, syn.

=Genus *Xestotermopsis* Statz 1939, pp. 37-38.

Genus? *Termopsis* Statz 1939, pp. 38, 39 (discuss.), pl. 4, Termopsinae.

=Genus *Termopsis* Emerson 1942, p. 10.

*Termopsis breinii* Heer.

*Termopsis Breinii* Heer 1849, p. 31, pl. 3, fig. 2, im., E. Prussia Baltic amber.

*Termopsis Breinii* Hagen, in Berendt 1856, p. 51, pl. 5, fig. 3.

*Termes Pictetii* Berendt ms. 1856, p. 51, pl. 5, fig. 3.

*Termes granulicollis* Pictet in Berendt ms. 1856, p. 51.

*Termes Bremii* Giebel 1852, p. 638, Bernstein.

*Termopsis Bremii* Giebel 1856, p. 294.

*Termopsis Bremii* Hagen 1858, p. 78, im., work.?; 1858a, p. 12, im.; 1860a, p. 102, remarks. (*Termopsis*) *Bremii* Handlirsch 1908, p. 697, Lower Oligocene: Baltic amber.

*Xestotermopsis Bremii* von Rosen 1913, p. 330, pl. 29, fig. 13 (forewing), fig. 17 (winged im.), Oligocene: Baltic amber.

*Termopsis Bremii* Pongrácz 1917, p. 34.

*Termopsis bremii* Pongrácz 1926, p. 27.

*Xestotermopsis Bremii* Pongrácz 1928, p. 109, fig. 7 (wings).

*Termopsis bremii* Emerson 1933, pp. 169-171, figs. 1-4 (im.).

*Xestotermopsis bremii* Statz 1939, p. 37, Upper Eocene: amber of E. Prussia.

*Termes (Termopsis) deciduus* Hagen, in Berendt 1856, p. 52, wings, amber of E. Prussia.

*Termopsis? deciduus* Hagen 1858, p. 80; 1858a, p. 13.

(*Termopsis*) *decidua* Handlirsch 1908, p. 697, Lower Oligocene: Baltic amber.

*Termes gracilicornis* Pictet 1854, p. 370, E. Prussian amber.

*Termopsis gracilicornis* Hagen 1854, p. 222.

*Termes (Termopsis) gracilicornis* Pictet and Hagen, in Berendt 1856, p. 53, pl. 5, fig. 4.

*Termopsis gracilicornis* Hagen 1858, p. 80, im.; 1858a, p. 12, im.

(*Termopsis*) *gracilicornis* Handlirsch 1908, p. 697, Lower Oligocene: Baltic amber.

(*Calotermes*) sp. of Berendt Handlirsch 1908, p. 697, Lower Oligocene: Baltic amber.

*Termes (Larva)* Berendt 1856, pl. 5, fig. 1.

*Termes Bremii* Hagen, in Berendt 1856, p. 53.

Winged.

Upper Eocene.

*Termopsis gracilipennis* Théobald.

*Termopsis gracilipennis* Théobald 1937, p. 162, fig., im., Oligocene of France.

Imago.

Oligocene.

*Termopsis mallászi* Pongrácz.

*Termopsis mallászi* Pongrácz 1928, pp. 91-194, fig. 8 (wings).

*Termopsis? mallászi* Emerson 1933, p. 190.

*Termopsis mallászi* Statz 1939, Middle Eocene of Hungary, Tomba near Piski.

Wings.

Eocene.

*Termopsis transylvanica* Pongrácz.

*Termopsis transylvanica* Pongrácz 1928, pp. 91-194.

*Termopsis? transylvanica* Emerson 1933, p. 190.

*Termopsis transylvanica* Statz 1939, Middle Miocene of Hungary, Tomba near Piski.

Wing.

Middle Miocene.

## ARCHOTERMOPSIS

Genus *Archotermopsis* Desneux.

<Genus *Termopsis* Desneux 1904e, p. 12; Bugnion 1914, p. 174.

=Subgenus *Archotermopsis* Desneux 1904e, p. 13.

=Genus *Archotermopsis* Holmgren 1911, pp. 35, 36.

=Genus *Archotermopsis* von Rosen 1913, p. 330; Imms 1919; Emerson 1926, p. 92; 1928, p. 405; 1933, pp. 168, 172-173; 1942, pp. 4, 7-11; Snyder 1934a, pp. 24, 27; Martynov 1937, pp. 87-116.



*Archotermopsis tornquisti* von Rosen.

*Archotermopsis tornquisti* von Rosen 1913, p. 330, pl. 29, fig. 18 (dealated adult), Baltic amber, Upper Eocene or Lower Oligocene.

*Archotermopsis tornquisti* Snyder 1925, chart.

*Archotermopsis tornquisti* Emerson 1933, pp. 177-178, im.

*Archotermopsis tornquisti* Statz 1939, table 4, Upper Eocene: amber of E. Prussia.

Winged.

Oligocene or Eocene.

## PAROTERMES

Genus *Parotermes* Scudder.

Generitype: *Parotermes insignis* Scudder.

<Genus *Parotermes* Scudder 1883, p. 135.

Genus *Parotermes* Zittel 1885, p. 773.

Genus *Parotermes* Scudder 1890, p. 106.

Genus *Parotermes* Froggatt 1896, pp. 517, 535.

Genus *Parotermes* Cockerell 1909, p. 78 (generitype designated); 1913, p. 6.

Genus *Parotermes* Holmgren 1911a, pp. 5, 7 (not termites).

=Genus *Parotermes* von Rosen 1913, p. 327.

<Genus *Parotermes* Snyder 1925, p. 159, chart.

Genus *Parotermes* Emerson 1933, p. 171, figs. 5-7 (im.); 1942, p. 11.

*Parotermes insignis* Scudder.

*Parotermes insignis* Scudder 1883, p. 137, im., Miocene: Florissant, Colo.

*Parotermes insignis* Zittel 1885, p. 773, im., fig. 974 (wing).

*Parotermes insignis* Scudder 1890, p. 108, pl. 12, figs. 13-14.

*Parotermes insignis* Handlirsch 1908, p. 698, Miocene: Florissant, Colo.

Imago.

Miocene.

## ZOOTERMOPSIS

Genus *Zootermopsis* Emerson.

Generitype: *Zootermopsis angusticollis* (Hagen).

<Genus *Termopsis* Hagen 1858, p. 74; 1858a, p. 12; 1861; 1874, pp. 571, 573.

<Genus *Termopsis* Girard 1879, p. 270.

Genus *Termopsis* Froggatt 1896, pp. 517, 535.

Genus *Termopsis* Wasmann 1897, p. 149.

Genus *Termopsis* Haviland 1898, pp. 371, 372.

=Subgenus *Termopsis* Desneux 1904e, p. 14.

=Genus *Termopsis* Holmgren 1911a, pp. 35, 37.

=Genus *Termopsis* von Rosen 1913, p. 330.

<Genus *Termopsis* Bugnion 1914, p. 174 (biol.).

Genus *Termopsis* Imms 1919, p. 136.

Genus *Termopsis* Banks (and Snyder) 1920, pp. 8, 9, 11, 77.

Genus *Termopsis* Snyder 1925, p. 157.

Genus *Termopsis* Pongrácz 1926, pl. 5.

=Genus *Termopsis* Emerson 1928, p. 405; 1933, pp. 182-187, figs. 27-39 (im., sold.), syn.

*Termopsis* living.

*Zootermopsis? coloradensis* (Scudder).

*Hodotermes? coloradensis* Scudder 1883, p. 142, im., Miocene: Florissant, Colo.; 1890, p. 113, pl. 12, fig. 6.

Type: M.C.Z. No. 281; metatype: forewing, U.S.N.M.

(*Hodotermes*) *coloradensis* Handlirsch 1908, p. 698.

*Hodotermes coloradensis* Cockerell 1908, p. 118, text fig.

*Parotermes scudderi* Cockerell 1913, p. 8.

*Miotermes coloradensis* von Rosen 1913, p. 325.

*Miotermes coloradensis* Snyder 1925, p. 155, chart (closer to *Termopsis*).

*Parotermes? scudderi* Snyder 1925, p. 159, chart.

*Zootermopsis? coloradensis* Emerson 1933, pp. 187-188, fig. 40 (forewing).

*Miotermes coloradensis* Statz 1939, Upper Miocene: Florissant, Colo.

Winged.

Miocene.

Subfamily HODOTERMITINAE Holmgren.

### ULMERIELLA

Genus *Ulmeriella* Meunier.

Generitype: *Ulmeriella bauckhorni* Meunier.

Genus *Ulmeriella* Meunier 1920, pl. 1, fig. 1.

Genus *Ulmeriella* Cockerell and Snyder 1925, p. 22; 1925a, p. 86.

Genus *Ulmeriella* Fuller 1925, p. 4.

Genus *Ulmeriella* Statz 1939, pp. 14, 34-37, pl. 4, Termopsinae.

Genus *Ulmeriella* Emerson 1942, pp. 9-11.

*Ulmeriella bauckhorni* Meunier.

*Ulmeriella bauckhorni* Meunier 1920, p. 728, pl. 1, fig. 1 (wing), described as caddis fly (Trichoptera), Oligocene of Germany: Rott on Siebengebirge.

*Ulmeriella bauckhorni* Snyder 1925, chart, Upper Oligocene.

*Ulmeriella bauckhorni* Statz 1930, p. 13, im., fig. 3, Upper Middle Oligocene; 1939, pp. 3-5, pl. 6, fig. 26 (im.), figs. 27-29 (head, prothorax and wings), syn., table 4, Termopsini; 1941, figs. 1, 2 (im.), Calotermitiden.

*Calotermes sophiae* Statz 1930, p. 13, fig., Tertiary: Rott on Siebengebirge Mts.; 1939, p. 5, syn.

Wing.

Oligocene.

*Ulmeriella cockerelli* Martynov.

*Ulmeriella cockerelli* Martynov 1929, p. 175, fig., Tertiary: Siberia, Ashutar, Saisan district.

*Ulmeriella cockerelli* Statz 1939, pp. 5, 34, pl. 1, fig. 5 (wing), Upper Oligocene: Mount Ashutar, Irtysh in Saisan distr. of So. Siberia.

Wing.

Oligocene.

*Ulmeriella martynovi* Zeuner.

*Ulmeriella martynovi* Zeuner 1938, p. 113, im., figs. 2-5, Fam. Mastotermitidae, Lower Miocene: Hydrobienkalk of Biebrich near Mainz.

Imago.

Lower Miocene.

*Ulmeriella rottensis* (Statz).

*Calotermes rottensis* Statz 1930, p. 12, fig. 2 (im.), Upper Middle Oligocene of Germany: Rott on Siebengebirge.

*Ulmeriella bauckhorni* Cockerell and Snyder 1925, p. 21, im., pl. 1, figs. 1-2 (wing), fam. Kalotermitidae, Oligocene (Aquitanian) of Germany: Rott.

Plesiotype: wing, U.S.N.M.

*Ulmeriella* (?*Macrohodotermes*) *bauckhorni* Cockerell and Snyder 1925a, p. 86.

*Ulmeriella rottensis* Statz 1939, pp. 3-5, syn., p. 16, im., table 4, Termopsini, pl. 7, figs. 30-32 (im.), pl. 8, fig. 33; 1941, fig. 3 (head), figs. 4, 7 (im.), wings, Calotermitiden.

"*Phryganiden flügel*" Meunier 1920, p. 893, fig. 1.

*Ulmeriella bauckhorni* Fuller 1925, p. 4, compared to *Hodotermes*.

*Hodotermes bauckhorni* Emerson 1933, pp. 190-191.

Imago.

Oligocene.

*Ulmeriella* sp. (von Rosen).

*Hodotermes* sp. von Rosen 1913, p. 323, head, pronotum, wings, probably *U. bauckhorni* or *rottensis*, Upper Oligocene: Rott on Siebengebirge.

*Hodotermes* sp. Snyder 1925, chart.

*Ulmeriella* sp. Statz 1939, p. 37, Upper Middle Oligocene of Germany.

Imago.

Oligocene.

#### RHINOTERMITIDAE

Subfamily HETEROTERMITINAE Froggatt.

Genus *Heterotermes* Froggatt ..... Miocene, living.

Genus *Reticulitermes* Holmgren ..... Eocene, ?Oligocene, Miocene, living.

Subfamily STYLOTERMITINAE Holmgren.

Genus *Parastylotermes* Snyder and Emerson, n.

gen. .... Miocene.

Subfamily COPTOTERMITINAE Holmgren.

Genus *Coptotermes* Wasmann ..... Pleistocene, living.

Subfamily RHINOTERMITINAE Froggatt.

Genus *Rhinotermes* Hagen. .... Pleistocene, living.

Subfamily HETEROTERMITINAE Froggatt.

#### HETEROTERMES

Genus *Heterotermes* Froggatt, sens. lat.

*Heterotermes hartungi* (Heer).

*Termes Hartungi* Heer 1865, p. 368, fig. 230, im., Radoboj and Oeningen.

*Termes Hartungi* Hagen 1858, p. 181, im.

(*Termes*) *Hartungi* Handlirsch 1908, p. 700, Lower Miocene: Radoboj in Croatia.

*Leucotermes Hartungi* von Rosen 1913, p. 326, Upper Miocene: Oeningen.

*Leucotermes Hartungi* Pongrácz 1931, p. 106, Miocene.

*Leucotermes Hartungi* Statz 1939, Upper Miocene of Croatia.

Imago.

Miocene.

## RETICULITERMES

Genus *Reticulitermes* Holmgren, sens. lat.

*Reticulitermes antiquus* (Germar).

*Hemerobius antiquus* Germar 1813, p. 16, im., E. Prussian amber.

*Termes fossile* Ouchakoff 1838, p. 37, pl. 1, figs. 1-2; 1840, p. 218, pl. 1, B.

*Eutermes antiquus* Hagen 1854, pp. 222-225, im.

*Termes antiquus* Giebel 1856, p. 296.

*Maresa plebeja* Giebel 1856, p. 298.

*Termes (obscurus) moestus* Giebel 1856, pp. 297, 497.

*Termes (Eutermes) antiquus* Hagen, in Berendt 1856, p. 54, pl. 5, fig. 6 (im.).

*Termes antiquus* Hagen 1858, p. 180, Baltic amber; 1858a, p. 24, im.; 1860a, p. 107, nymph.

*Termes gracilis* Pictet ms.

*Hemero bites antiquus* Schlechtendal 1888, p. 489.

(*Eutermes*) *antiquus* Handlirsch 1908, p. 699, syn., Lower Oligocene: Baltic amber.

(*Eutermes*) *gracilis* Handlirsch 1908, p. 699, syn., Lower Oligocene: Baltic amber.

[(*Termes*) *Giebeli* Handlirsch 1908, p. 700, Lower Oligocene: Baltic amber, remarks.]

*Maressa fossilis* Handlirsch 1908, p. 700, Lower Oligocene: Baltic amber.

*Leucotermes (Reticulitermes) antiquus* von Rosen 1913, p. 331, pl. 30, fig. 22 (im.), Lower Oligocene: Baltic amber.

*Eutermes gracilis* Pongrácz 1926, p. 25, pl. 4 (wing), pl. 5 (evolutionary tree).

C. (probably typographical error) *antiquus* Pongrácz 1931, p. 100 (remarks), Oligocene.

*Leucotermes antiquus* Statz 1939, p. 33, Upper Eocene amber of E. Prussia.

Imago. Upper Eocene.

*Reticulitermes borussicus* (von Rosen).

*Leucotermes (Reticulitermes) borussicus* von Rosen 1913, p. 331, im., Lower Oligocene or Upper Eocene: Baltic amber.

*Leucotermes borussicus* Statz 1939, p. 33, Upper Eocene of E. Prussia.

Imago. Oligocene or Eocene.

*Reticulitermes creedei* Snyder.

*Reticulitermes creedei* Snyder 1938, pp. 109-110, wing, Miocene: Creede: Colorado.

Type: M.C.Z.

Wing.

Miocene.

*Reticulitermes fossarum* (Scudder).

*Eutermes fossarum* Scudder 1883, p. 143, im., Tertiary: Florissant, Colo.; 1890, p. 115, pl. 12, fig. 20.

(*Eutermes*) *fossarum* Handlirsch 1908, p. 700, Miocene: Florissant, Colo.

*Nasutitermes (Tenuirostritermes) fossarum* Snyder 1925, p. 161.

*Reticulitermes fossarum* Emerson 1933, p. 192, syn.; Statz 1939, table 4.

*Eutermes meadi* Scudder 1883, p. 144, im., Tertiary: Florissant, Colo.; 1890, pl. 12, figs. 12 and 17.

(*Eutermes*) *meadi* Handlirsch 1908, p. 700, Miocene: Florissant, Colo.

*Leucotermes? meadi* von Rosen 1913, p. 327, near *L. Hartungii*.

? *meadi* Snyder 1925, p. 160, doubtful position.

*Reticulitermes meadi* Emerson 1933, p. 192, syn.; Statz 1939, table 4, Upper Miocene of Colorado: Florissant.

Imago.

Miocene.

*Reticulitermes minimus* (Snyder).

*Leucotermes* (*Reticulitermes*) *minimus* Snyder 1928, pp. 515-517, fig. 1 (winged), Baltic amber.

Holotype: winged, U.S.N.M. No. 41546.

*Reticulitermes minimus* Statz 1939, Upper Eocene: amber of E. Prussia.

Winged.

Oligocene or Eocene.

Subfamily STYLOTERMITINAE Holmgren.

#### PARASTYLOTERMES

Genus *Parastylotermes* Snyder and Emerson, n. gen.

Generitype: *Parastylotermes washingtonensis* (Snyder).

*Parastylotermes robustus* (von Rosen).

*Leucotermes* (*Reticulotermes*) *robustus* von Rosen 1913, p. 331, im., Baltic amber, Lower Oligocene or Upper Eocene (subgen. misspelled).

*Leucotermes* (*Reticulitermes*) *robustus* Snyder 1925 (chart).

*Leucotermes robustus* Statz 1939, Upper Eocene amber of E. Prussia.

Imago.

Oligocene or Eocene.

*Parastylotermes washingtonensis* (Snyder).

*Stylotermes washingtonensis* Snyder 1931, in Carpenter 1931, p. 317, pl. 1, fig. 5 (wing), Miocene: Latah of Washington; Statz 1939, Upper Miocene of Washington; Zalesky 1939, pp. 58, 81, wing, fig. 31 II.

Holotype: M.C.Z.

Wing.

Miocene.

Subfamily COPTOTERMITINAE Holmgren.

#### COPTOTERMES

Genus *Coptotermes* Wasmann.

*Coptotermes* spp. von Rosen.

*Coptotermes* spp. von Rosen 1913, p. 333, pl. 30, fig. 24, im., no descriptions, 3-4 spp., gum copal, Africa.

Winged.

Pleistocene.

Subfamily RHINOTERMITINAE Froggatt.

#### SCHEDORHINOTERMES

Genus *Schedorhinotermes* Silvestri.

*Schedorhinotermes* sp. (von Rosen).

*Rhinotermes* sp. von Rosen 1913, p. 333 (no description), [is *Rhinotermes lamanianus* Sjöstedt?], gum copal, Africa: Zanzibar.

Caste?

Pleistocene.



## TERMITIDAE

Subfamily AMITERMITINAE Kemner.

Genus *Microcerotermes* Silvestri .....?Oligocene, Pleistocene, living.

Subfamily TERMITINAE Sjöstedt.

Genus *Termes* Linnaeus .....Pleistocene, living.

Subfamily MACROTERMITINAE Kemner.

Genus *Macrotermes* Holmgren .....Pleistocene, living.Genus *Odontotermes* Holmgren .....Pleistocene, living.Genus *Microtermes* Wasmann .....Pleistocene, living.

Subfamily NASUTITERMITINAE Hare.

Genus *Trinervitermes* Holmgren .....Pleistocene, living.

Subfamily AMITERMITINAE Kemner.

## MICROCEROTERMES

?Genus *Microcerotermes* Silvestri (sens. lat.).*Microcerotermes debilis* (Heer).*Termes* (*Eutermes*) *debilis* Heer 1849, p. 35, pl. 3, fig. 6 (winged im.), gum copal, Africa.*Termes debilis* Giebel 1852, p. 638; 1856, p. 295.*Termes* (*Eutermes*) *debilis* Hagen 1858, p. 205, fossil only, copal.(*Eutermes*) *debilis* Handlirsch 1908, p. 700, ?Lower Oligocene: Baltic amber; p. 1098, ?copal, Africa.*Microcerotermes debilis* Snyder 1925, chart, Pleistocene: gum copal, Africa.

Type: Berlin Mus., Germany.

Winged.

Pleistocene.

*Microcerotermes latinotus* von Rosen.*Microcerotermes latinotus* von Rosen 1913, p. 333, im., no description, gum copal, E. Africa.

Imago.

Pleistocene.

*Microcerotermes* sp. von Rosen.*Microcerotermes* sp. von Rosen 1913, p. 333, worker, no description, gum copal, E. Africa.

Worker.

Pleistocene.

Subfamily TERMITINAE Sjöstedt.

## TERMES

Genus *Termes* Linnaeus.*Termes resinatus* (von Rosen).*Mirotermes resinatus* von Rosen 1913, p. 333, im., no description but pl. 31, fig. 27, gum copal, E. Africa.

Imago.

Pleistocene.

*Termes* sp. (von Rosen).

*Mirotermes* sp. von Rosen 1913, p. 333, im., no description, gum copal, E. Africa.

Imago.

Pleistocene.

Subfamily MACROTHERMITINAE Kemner.

### MACROTERMES

Genus *Macrotermes* Holmgren.

*Macrotermes amicus* (von Rosen).

*Termes* (*Termes*) *amicus* von Rosen 1913, p. 333, sold.<sup>2</sup>, work., pl. 31, fig. 25 (sold.), no description, gum copal, E. Africa.

Sold.<sup>2</sup>, work.

Pleistocene.

?*Macrotermes* sp. (von Rosen).

*Termes* (*Termes*) sp. = *Goliath* Sjöstedt? von Rosen 1913, p. 333, sold.<sup>1</sup>, gum copal, E. Africa.

Sold.<sup>1</sup>

Pleistocene.

?*Macrotermes pristinus* (Charpentier).

*Termes pristinus* Charpentier 1843, p. 409, pl. 23, figs. 2-4 (im.), Radoboj, Croatia.

*Termes* (*Eutermes*) *pristinus* Heer 1849, p. 32, pl. 3, fig. 3.

*Termes pristinus* Giebel 1856, p. 294.

*Termes pristinus* Hagen 1858, p. 161, im.; 1858a, p. 22, im.

(*Eutermes*) *pristinus* Handlirsch 1908, p. 701, Lower Miocene: Radoboj in Croatia.

*Odontotermes? pristinus* von Rosen 1913, p. 332, Radoboj.

Imago.

Miocene.

### ODONTOTERMES

Genus *Odontotermes* Holmgren (sens. lat.).

*Odontotermes* spp. von Rosen.

*Odontotermes* spp. von Rosen 1913, p. 333, im., 2 species, no description, gum copal, Gold Coast and former German E. Africa.

*Odontotermes* spp. Snyder 1925, chart.

Imago.

Pleistocene.

### MICROTERMES

Genus *Microtermes* Wasmann (sens. lat.).

*Microtermes* sp.? von Rosen.

*Microtermes* sp. von Rosen 1913, p. 333, im., no description, gum copal, E. Africa.

Imago.

Pleistocene.

Subfamily NASUTITERMITINAE Hare.

## TRINERVITERMES

Genus *Trinervitermes* Holmgren (sens. lat.).

*Trinervitermes handlirschi* (von Rosen).

*Eutermes* (*Trinervitermes*) *handlirschi* von Rosen 1913, p. 333, form not given, no description, gum copal, Gold Coast.

Caste?

Pleistocene.

*Trinervitermes* sp. (von Rosen).

*Eutermes* (*Trinervitermes*) sp. von Rosen 1913, p. 333, pl. 31, fig. 26, worker, no description, gum copal, Zanzibar.

Worker.

Pleistocene.

## FOSSIL TERMITES OF UNCERTAIN OR DOUBTFUL POSITION

"*Termes*" *adustus* Statz 1939, p. 20, im., table 4, Termitini, pl. 10, figs. 47-48 (left forewing), Middle Oligocene, Germany: Rott on Siebengebirge.

"*Termes*" *aethiops* Statz 1939, p. 19, im., table 4, Termitini, pl. 9, figs. 39-40 (im.); 1941, fig. 9 (im.), Upper Middle Oligocene: Rott on Siebengebirge, Germany.

"*Termes*" *atomus* Statz 1939, p. 21, im., table 4, Termitini, p. 40, pl. 10, figs. 49-50 (left forewing), Upper Oligocene of Germany: Rott on Siebengebirge.

"*Termes*" *blandus* Statz 1939, p. 19, im., table 4, Termitini, p. 40, pl. 9, figs. 41-42 (im.), Upper Oligocene of Germany: Rott on Siebengebirge.

*Termes Buchii* Heer 1865, pp. 360, 368, Oeningen in Baden, Germany, Upper Miocene.

(*Termes*) *Buchi Handlirsch* 1908, p. 702, loc., syn.

*Termes Buchii* von Rosen 1913, p. 326, im.

*Termes buchii* Snyder 1925, chart in Termitidae.

*Termes?* *büchi* Statz 1939, pl. 4, Upper Miocene.

"*Termes*" *cocinnus* Statz 1939, p. 20, im., table 4, Termitini, pl. 10, figs. 43-44 (im. left forewing); 1941, fig. 10 (wing), Upper Oligocene of Germany: Rott on Siebengebirge.

"*Termes*" *contractulus* Statz 1939, p. 20, im., Termitini, pl. 10, figs. 45-46 (wings), Upper Oligocene of Germany: Rott on Siebengebirge.

*Termes* (*Eutermes*) *croaticus* Heer 1849, p. 34, pl. 3, fig. 5.

*Termes croaticus* Giebel 1852, p. 638; 1856, p. 295.

*Termes croaticus* Hagen 1858, p. 205 (im.).

*Termes croaticus* Hagen 1858a, p. 28 (im.).

(*Eutermes*) *croaticus* Handlirsch 1908, p. 700, Lower Miocene: Radoboj in Croatia.

*Termes croaticus* von Rosen 1913, p. 326.

*Eutermes croaticus* von Rosen 1913, p. 332.

*Termes croaticus* Snyder 1925; Statz 1939.

Miocene.

*Eutermes* (s. l.) *Fraasi* von Rosen 1913, p. 327, wing portion, Upper Miocene of Germany: Randeck, Wurtemberg.

Type: Stuttgart Naturalienkabinett.

*Eutermes fraasi* Statz 1939, Upper Miocene.

Wing.

Miocene.

*Termes giganteus* Heer, in lit., im., Radoboj (Miocene).

*Termes giganteus* Hagen 1858, p. 159.

"*Termes*" *holmgreni* Statz 1939, p. 18, im., Termitini, pl. 8, fig. 36 (im.), pl. 9, figs. 37-38 (left mandible, right forewing); 1941, fig. 8 (im.), Upper Oligocene of Germany: Rott on Siebengebirge [mandibles indicate Rhinotermitidae].

Imago.

Oligocene.

*Termes* (*Eutermes*) *obscurus* Heer 1849, p. 33, pl. 3, fig. 4, im., Radoboj in Croatia.

*Termes obscurus* Giebel 1856, p. 295.

*Termes obscurus* Hagen 1858, p. 204, im.; 1858a, p. 28, im.

(*Eutermes*) *obscurus* Handlirsch 1908, p. 700, Lower Miocene: Radoboj, Croatia.

*Termes obscurus* von Rosen 1913, p. 326.

*Eutermes obscurus* von Rosen 1913, p. 332.

*Termes obscurus* Statz 1939.

Imago.

Miocene.

*Termes Rutoti* Meunier 1900, pp. 76-80, fig. 1, young or nymph, remarkable leg.

(*Termes*) *Rutoti* Handlirsch 1908, p. 701, Lower Oligocene: Baltic amber, Brabant.

Nymph.

Oligocene.

*Termopsis?* *swinhoei* Cockerell 1916, p. 138, im., fig. 4, Miocene: Burma amber ("Burmite").

Type: British Mus.

*Termopsis swinhoei* Snyder 1925, p. 157, Lower Miocene.

*Termopsis?* *swinhoei* Emerson 1933, p. 190, Burmese amber.

*Hodotermes tristis* Cockerell 1917, p. 329, wing only, Burmese amber; Emerson 1933, p. 190.

*Termes* sp. Schlotheim 1820, p. 43.

(*Termes*) Handlirsch 1908, p. 701, Lower Oligocene: Baltic amber.

*Termes* sp. Guérin 1825, p. 580.

(*Termes*) Handlirsch 1908, p. 701, Lower Oligocene: Baltic amber.

*Termes* sp. Burmeister 1831, p. 1100.

(*Termes*) Handlirsch 1908, p. 701, Lower Oligocene: Baltic amber.

*Termes* sp. Smith 1868, p. 184, pl. fig. 9.

(*Termes*) Handlirsch 1908, p. 701, Lower Oligocene: Baltic amber.

*Termes?* sp. Woodward 1879, p. 344.

(*Termes?*) Handlirsch 1908, p. 701, Lower Oligocene: Isle of Wight, Gurnet Bay (Bembridge limestone).

*Eutermes?* sp. Scudder 1881, p. 219, Florissant, Colo.

(*Eutermes?*) sp. Handlirsch 1908, p. 700, Miocene: Florissant, Colo., No. Amer.

*Termes* (7 species) Schöberlin 1888, p. 51, Oeningen in Baden.

(*Termes*) (7 species) Handlirsch 1908, p. 702, Upper Miocene: Oeningen in Baden.

*Termes* sp. Förster 1888, p. 164, Sundgauer Tertiärs; 1890, p. 103, Brunstatt in Elsass.

(*Termes*) Handlirsch 1908, p. 702, Middle Oligocene: Brunstatt in Elsass.

*Eutermes* sp. Scudder 1890, p. 116, worker, Florissant, Colo.

(*Eutermes*) sp. Handlirsch 1908, p. 700, Miocene: Florissant, Colo., No. Amer.

*Termes* sp. Scudder 1895, p. 119, Oeningen in Baden.

(*Termes*) sp. Handlirsch 1908, p. 701, Upper Miocene: Oeningen in Baden.

*Termes* sp. Statz 1939, table 4, Middle Eocene of Germany: Geiseltal (Halle).

#### FOSSILS NOT TERMITES

*Termes contusus* Scudder 1878, p. 300, Carboniferous of Illinois, insect of uncertain position.

*Acanthodictyon decheni* (Goldenberg).

*Termes* (*Eutermopsis*) *decheni* Goldenberg 1854, p. 29, iron clay stone near Friedrichsthal.

*Acanthodictyon decheni* Handlirsch 1908, p. 73.

*Elcana geinitzi* (Heer).

*Clathrotermes geinitzi* Heer 1865, p. 85; Geinitz 1883, p. 31, Lias of Mecklenburg, not a termite; in Handlirsch 1906, pp. 413-421, 13 species of *Clathrotermes* Heer 1865-1880 referred to *Elcana* Giebel 1856, Orthoptera, Locustoidea—Lower and Upper Lias.

*Termes?* *grandaevus* Brodie 1845, pp. 33, 119, pl. 2, fig. 5 (wingless imago).

*Termes grandaevus* Giebel 1856, p. 295.

*Termes grandaevus* Hagen 1858, pp. 181, 297; 1858a, p. 25, im., syn., England.

(*Termes?* *grandaevus*) Handlirsch 1906, p. 650, Vale of Wardour, England. Purbeck, Malm.

*Flata Haidingeri* Giebel 1856, p. 375, pl. 2, fig. 6; [pl. 9, fig. 9 (winged near *T. antiquus*)].

*Philonthus Kneri* Giebel 1856, p. 72, pl. 2, fig. 2.

*Prognatha crassa* Giebel 1856, p. 73, pl. 2, fig. 3.

*Meloë Hoernesii* Giebel 1856, p. 106, pl. 2, fig. 12.

*Termes* (*Calotermes*) *Hageni* Goldenberg 1854, p. 37, pl. 6, fig. 8; 1873, p. 12, pl. 2, fig. 7 (nec 7b); Handlirsch 1906, p. 342, Rheinlande, Altenwald (Germany), Mittleres Obercarbon. (An arachnid.)



(Paläodictyopteron) *Hageni* Handlirsch 1906, p. 62, pl. 8, fig. 15, order Palaeodictyoptera.

*Termes Hageni* pp. Goldenberg 1873, p. 12, pl. 2, fig. 7b (wing), Altenwald, Germany, Mittleres Obercarbon.

*Termes Hassencampi* Heer, *in* Hassencamp 1860, p. 79.

(*Termes*) *Hassencampi* Handlirsch 1907, p. 702, Middle Oligocene: Sieblos, Bayern (of uncertain position).

*Termes Hassencampi* von Rosen 1913, p. 323 (Phryganidae?).

*Stilbocrocis heeri* (Goldenberg).

*Termes (Eutermopsis) Heerii* Goldenberg 1854, p. 29, pl. 4, fig. 5, coal slates near Altenwald.

*Termes (Eutermopsis) affinis* Goldenberg 1854, p. 29, coals of Rhine.

*Termes (Eutermopsis) formosus* Goldenberg 1854, p. 29, iron clay near Altenwald.

*Eutermopsis Heeri* Giebel 1856, pp. 297-298, coal of Gersweiler.

*Calotermes ? Heeri* Hagen 1858, p. 73, im., coal slates near Altenwald; 1858a, p. 11, wings.

*Stilbocrocis Heeri* Handlirsch 1906, p. 74, pl. 9, figs. 24-25 (wings), Palaeodictyoptera, coal slates near Altenwald, Mittleres Obercarbon.

Wings.

Carboniferous.

*Termes heros* Hagen 1862a, pp. 107, 114, pl. 15, fig. 1.

*Mesotermes heros* Haase 1890, p. 12.

?*Mesotermes heros* Handlirsch 1906, p. 613, Eichstätt, Solnhofen in Bayern Lithogr. Kalk. Malm [not a termite].

*Termes laxa* Goldenberg 1877, p. 17, Palaeodictyoptera, fam. Dictyoneuridae.

*Termes lithophilus* Hagen 1862a, p. 115; Haase 1890, p. 2, Lithogr. Kalk. Bayern [not a termite].

*Termes longitudinalis* Scudder ms., *in* Lacoe 1883, p. 15, coal measures, Mazon Creek, Grundy County, Ill.

Type: coll. of R. D. Lacoe [not a termite].

*Termes (Mixotermes) lugauensis* Sterzel 1881, pp. 271-276, wing, figs. 3, 4, 5, Carboniferous of Lugau (allied to *Calotermes*) [not a termite].  
[Genus *Mixotermes* Sterzel 1878-80, Froggatt 1896, p. 517, Holmgren 1911a, pp. 5, 7.]

*Elcana maculata* (Heer).

*Calotermes maculatus* Heer 1865, p. 86, pl. 7, fig. 7.

*Elcana maculata* Handlirsch 1906, p. 418, Lower Lias, Schambelen, Switzerland. Orthoptera: Locustoidea.

*Elcana obtecta* (Heer).

*Calotermes obtectus* Heer 1865, p. 86.

*Elcana obtecta* Handlirsch 1906, p. 413, Lower Lias, Schambelen, Aargau, Switzerland. Orthoptera: Locustoidea.

**Termes Peccanae** Massalongo 1856, p. 19, pl. 2, figs. 5, 6.

(**Termes**) **Peccanae** Handlirsch 1907, p. 701, Middle Eocene: Monte Bolca, Italy, of uncertain position.

**Termes Peccanae** von Rosen 1913, p. 319, not a termite.

**Permotermopsis pectinata** Martynov 1937, pp. 83-150, Permian of Sheimo-Gora, Arkhangelsk distr. Protoblattoidea.

**Elcana plagiata** (Heer).

**Termes plagiatus** Heer, in lit.

**Termes plagiatus** Hagen 1858, p. 181, im., Lias of Schambelen.

**Calotermes plagiatus** Heer 1865, p. 86, pl. 7, fig. 6.

**Elcana plagiata** Handlirsch 1906, p. 415, Lower Lias, Schambelen, Aargau, Switzerland.  
Orthoptera: Locustoidea.

**Permotermopsis roseni** Martynov 1937, pp. 83-150, Permian of Sheimo-Gora, Arkhangelsk distr. Protoblattoidea.

**Elcana** spp. (Heer).

**Clathrotermes** spp. Heer 1865-80, 13 species.

**Elcana** spp. Giebel 1856, p. 258 (Orthoptera, Locustidae, Elcanidae).

**Elcana** spp. Handlirsch 1906, pp. 413-421, Lower and Upper Lias; 13 species referred to  
Orthoptera: Locustoidea.

**Elcana troglodytes** (Heer).

**Termes troglodytes** Heer, in lit.

**Termes troglodytes** Hagen 1858, p. 181, im., Lias of Schambelen.

**Calotermes troglodytes** Heer 1865, p. 86.

**Elcana troglodytes** Handlirsch 1906, p. 419, Lower Lias, Schambelen, Aargau, Switzerland.  
Orthoptera: Locustoidea.

## DESCRIPTIONS OF NEW GENERA

### LIVING TERMITES

#### Genus **DOLICHORHINOTERMES** Snyder and Emerson, new genus

*Generitype*.—*Rhinotermes* (*Rhinotermes*) *longilabius* Emerson.

*Diagnosis*.—Imago with the third article of the antenna distinctly shorter than the first article. Major soldier with the labrum narrower than its length. Minor soldier with the opening of the frontal gland at the front of the head but not on a conspicuous prolongation of the head, and the sides of the head straight or convex from above.

Comparisons with closely related genera of the Rhinotermitidae: *Rhinotermes* with the third article of the antenna of the imago longer than, or about as long as, the first article; labrum of the major soldier wider than its length; frontal gland opening of the minor soldier similar. *Acorhinotermes* with a similar imago; major soldier presumably absent; minor soldier with the opening of the frontal gland on a forward projection of the head and the sides of the head from above conspicuously concave both in back of and in front of the widest portion.

See page 98 for included species.

#### Genus **ACORHINOTERMES** Emerson, new genus

*Generitype*.—*Rhinotermes* (*Rhinotermes*) *subfusciceps* Emerson.

*Diagnosis*.—Imago with the third article of the antenna distinctly shorter than the first article. Major soldier unknown and presumed to be absent. Minor soldier with the opening of the frontal gland on a forward projection of the head, sides of head from above conspicuously concave both in back of and in front of the widest portion.

Comparisons with closely related genera of the Rhinotermitidae: See comparisons under the genus *Dolichorhinotermes*. Although the *A. subfusciceps* queen is specifically distinct from the imagoes of *Dolichorhinotermes* in its size and proportions of head and pronotum, no distinctions of generic value have been discovered. The worker mandibles are identical in their dentation with those of *Dolichorhinotermes* and *Rhinotermes*. The absence of the major soldier and the shape of the head of the minor soldier together with the position of the opening of the frontal gland seem to be good generic distinctions. This genus represents the most specialized of the genera of the Rhinotermitidae and doubtless arose from stock similar to *Dolichorhinotermes*.

See page 99 for included species.

#### Genus **DENTISPICOTERMES** Emerson, new genus

*Generitype*.—*Capritermes globicephalus* Silvestri.

*Diagnosis*.—Soldier with slender snapping mandibles with a distinct tooth in the middle of the inside edge, a distinct clawlike tip, and a marked angle where

the cutting edge of the tip joins the inside edge of the cylindrical mandible. The soldier head from above is a little longer than wide.

Comparison with a closely related genus of Termitinae (Termitidae): *Termes* with similar soldier mandibles, but without the median tooth on the inner edge. The details of structure cannot be obtained from Silvestri's description (1901) or drawing (1903, fig. 125), but specimens of what appear to be a new species of this genus have a short cone in a vertical position on the front of the head instead of a forward-pointing cone as in *Termes*.

See page 177 for included species.

#### Genus PLANICAPRITERMES Emerson, new genus

*Generitype*.—*Capritermes* (*Neocapritermes*) *planiceps* Emerson.

*Diagnosis*.—Imago-worker mandibles with each apical tooth about the same size as the first marginal tooth and the notch between the first and second marginal teeth of the right mandible is about equal to a right angle. The soldier mandibles are markedly asymmetrical and function for snapping. The soldier head is flat and prolonged posteriorly into two lateral lobes and a small median lobe.

Comparison with a closely related genus of the Termitinae (Termitidae): *Neocapritermes* close in the dentation of the imago-worker mandible. These two genera are distinct from all other genera with asymmetrical soldier mandibles in the proportionate sizes of the apical tooth and the first marginal tooth of each imago-worker mandible. *Neocapritermes* does not have the flattened soldier head with the posterior lobes.

See page 202 for included species.

#### Genus PROCORNITERMES Emerson, new genus

*Generitype*.—*Termes striatus* Hagen.

*Diagnosis*.—Dentation of imago-worker mandible close to that of *Cornitermes* with the apical tooth of each mandible about equal to the first marginal tooth. Tibial spurs of imago 3:2:2 or 2:2:2. Soldier close to *Cornitermes* but with each lateral point of labrum, when present, forming an angle of 70° or greater, and 4 to 7 spines on the inner edge of the foretibia, each spine about as long as the apical spurs.

Comparisons with closely related genera of the Nasutitermitinae (Termitidae): *Cornitermes* soldier has a row of more than 10 spines on the inner edge of the foretibia, each spine shorter than the apical spurs. *Triacitermes* soldier close, but the labrum has 3 sharp points, each lateral point forming an angle of about 45° and the median point forming an angle of 90° or a little less.

See page 260 for included species.



Genus **TRIACITERMES** Emerson, new genus

*Generitype*.—*Cornitermes triacifer* Silvestri.

*Diagnosis*.—Imago mandibular dentation similar to that of *Procornitermes* and *Cornitermes* with the apical tooth of each mandible about equal in size to the first marginal tooth. Soldier close to *Procornitermes*, but the labrum has 3 sharp points, each lateral point forming an angle of about 45° and the median point forming an angle of 90° or a little less. Each mandible with a small angular notch in an otherwise relatively even and continuous inner cutting edge. Spines of foretibia similar to those of *Procornitermes*.

Comparisons with closely related genera of Nasutitermitinae (Termitidae): See discussion under *Procornitermes*.

See page 263 for included species

Genus **PARVITERMES** Emerson, new genus

*Generitype*.—*Nasutitermes* (*Tenuirostritermes*) *brooksi* Snyder.

*Tentatively included species*.—*Nasutitermes* (*Tenuirostritermes*) *laticephalus* Snyder 1926d, p. 43, pl. 3, figs. 7, 8 (soldier). Covendo, Bolivia. This species may belong to *Velocitermes*, and further collecting may reveal that the soldier is dimorphic.

*Diagnosis*.—The imago-worker mandibles each have the apical tooth about the same size as the first marginal tooth. Imago with fontanelle shape like a forked slit. Soldier size very small compared to most nasute genera. Frontal projection (nasus) slender and fairly cylindrical. Soldier mandibles either with or without apical points. Head slightly constricted, lateral margin from above a little concave in back of the antennae bases. Vertex in profile not elevated much above the general line of the frontal projection and the hump at the base of the projection. The soldier is monomorphic or very slightly dimorphic. The soldier head has numerous hairs. The hind tibia of the soldier is not longer than the head, and the abdominal tergites are hairy.

Comparisons with closely related genera of the Nasutitermitinae (Termitidae): *Velocitermes* imago-worker mandible very close in dentation. *Tenuirostritermes* left imago-worker mandible has a long cutting edge. *Constrictotermes*, *Hospitalitermes*, *Lacessititermes* and *Longipeditermes* with the apical tooth of each imago-worker mandible smaller than the first marginal tooth. *Tumulitermes* imago without a forked fontanelle. *Trinervitermes*, *Longipeditermes*, *Velocitermes*, *Diversitermes* and *Obtusitermes* have markedly dimorphic or trimorphic soldiers. *Rotunditermes*, *Havilanditermes* and *Nasutitermes* have monomorphic soldiers without a constricted head. *Longipeditermes*, *Hospitalitermes*, *Lacessititermes*, *Grallatotermes* and *Constrictotermes* have the hind tibia of the soldier longer than the head. *Bulbitermes* soldiers have no hump at the base of the frontal projection (nasus) and the vertex of the head is elevated above the line of the nasus. *Ceylonitermes* soldiers have a third antennal article about three times as long as wide or longer. *Tumulitermes* soldiers very close. Except for



the lack of the forked fontanelle, this Australian genus has no easily distinguished character to separate it from *Parvitermes*. *Coarctotermes* soldiers are larger and have a more constricted head. *Hirtitermes* has a weakly toothed soldier mandible. *Diversitermes* has bristles on the soldier head and the abdominal tergites.

See page 305 for included species.

Genus **BULBITERMES** Emerson, new genus

*Generitype*.—*Termes constrictus* Haviland.

*Diagnosis*.—Imago-worker mandibles closely similar in dentation to *Nasutitermes* and *Grallatotermes*. The apical tooth of each mandible about equal to, or slightly smaller than, the first marginal tooth. Fontanelle of imago forked and rather wide, similar to that in *Havilanditermes*. Wing membrane hairy. Soldier monomorphic with a conical frontal projection. Mandibles reduced as in other nasute soldiers, but with points. Head constricted behind the bases of the antennae. Antennal articles not markedly elongated. Anterior tergites of the abdomen with few or no bristles and short hairs practically absent.

Comparisons with closely related genera of the Nasutitermitinae (Termitidae): *Constrictotermes* and *Hospitalitermes* have a conspicuously smaller apical tooth in each imago-worker mandible. *Longipeditermes*, *Lacessititermes* and *Ceylonitermes* have a proportionately smaller apical tooth in each imago-worker mandible. *Tenuirostritermes* has a longer imago-worker mandible. *Coarctotermes* wing membrane is hairy only near the edge. *Grallatotermes* soldier hind tibiae are longer than the head. The antennal articles of the soldiers of *Hospitalitermes*, *Longipeditermes*, and *Constrictotermes* are elongated. *Havilanditermes* soldier is close, but the head is not constricted. The soldier of *Ceylonitermes* has a cylindrical frontal projection (nasus). *Coarctotermes* has a stronger constriction in the soldier head. *Parvitermes* soldiers have hairy heads and abdominal tergites, and the head constriction is much less conspicuous.

See page 307 for included species.

Genus **PARACORNITERMES** Emerson, new genus

*Generitype*.—*Cornitermes laticephalus* Silvestri.

*Diagnosis*.—Imago-worker mandibles with the apical tooth distinctly larger than the first marginal tooth and with an undulating cutting edge between the marginal teeth of the left mandible. Soldier head with a short frontal tube. Soldier mandibles short and massive with a distinctly double-pointed tooth on the right mandible. Soldier labrum large with rounded sides.

Comparison with closely related genera of the Nasutitermitinae (Termitidae): Imago-worker mandibles similar in dentation to those of *Labiotermes*. The frontal tube of the soldier is larger than that of *Syntermes* and shorter than those of *Procornitermes*, *Triacitermes* and *Cornitermes*. *Labiotermes* is close but the soldier mandibles have a distinctly different dentation.

See page 333 for included species.

## FOSSIL TERMITES

## Genus PARASTYLOTERMES Snyder and Emerson, new genus

*Generitype*.—*Stylotermes washingtonensis* Snyder.

*Diagnosis*.—Pilosity of wings similar to *Stylotermes*. Wing membrane and veins practically without hairs or bristles except on the scale (1 bristle seen near the scale on the coastal margin of the wing of *P. robustus* (von Rosen)). Media closer to cubitus, and cubitus has about twice as many primary branches (about 20) in *Stylotermes fletcheri* as in *P. robustus*. *P. washingtonensis* has about 13 primary branches in the cubitus. Wing texture similar, but the wing is proportionately shorter and wider in *P. robustus* than in *P. washingtonensis*. Tibial spurs of *P. robustus* 2:2:2 (3:2:2 in *Stylotermes fletcheri*). Measurements of *P. robustus*: head width 1.53 mm., width of pronotum 1.08 mm., length of forewing 9.40 mm., length of forewing from suture 8.27 mm., width of forewing 3.17 mm.

Comparison with other genera of the Rhinotermitidae: *Heterotermes*, *Coptotermes*, and *Termitogeton* have numerous hairs on the wings. *Psammotermes*, *Heterotermes*, and *Reticulitermes* have proportionately smaller eyes. *Psammotermes* sometimes (not always) lacks the media in the forewing. *Heterotermes* has inconspicuous or reduced ocelli. *Reticulitermes* has a proportionately narrower head, smaller ocelli, smaller forewing scales, and no hairs on the wing membrane and veins. *Termitogeton* has a straighter posterior margin of the head, a narrower pronotum with an anterior median point, and the cubitus is reduced or practically absent beyond the suture. *Prorhinotermes*, *Parrhinotermes*, *Schedorhinotermes*, *Rhinotermes*, *Dolichorhinotermes*, and *Acorhinotermes* have a prominent or projecting postclypeus and the wing membranes and veins are without hairs in the known imagoes.

See page 366 for included species.

# INDEX TO SPECIES \*

(Listed alphabetically; genera arranged systematically)

- aagaardi
  - Eutermes (T.), see Tumulitermes
  - apiocephalus
- abassas
  - Trinervitermes
- abbreviatus
  - Anoplotermes (A.), cingulatus, subsp., see Anoplotermes
  - Termes (Eutermes), cingulatus, subsp., see Anoplotermes
  - Anoplotermes
  - Capritermes obtusus, var.
- aburiensis
  - Neotermes
  - Apicotermes
  - Procubitermes, see Noditermes
  - Noditermes
- abyssinicus
  - Eutermes, see Firmitermes
  - Firmitermes
- acajutlae
  - Eutermes (E.), see Nasutitermes nigriceps
- acanthothorax
  - Termes, see Acanthotermes
  - Acanthotermes
- acerbus
  - Eutermes, see Microcerotermes
  - Microcerotermes
- aciculatus
  - Termes, see Subulitermes
  - Eutermes (S.), see Subulitermes
  - Subulitermes
- acignathus
  - Cornitermes
  - Termes, see Cornitermes
- acinaciformis
  - Termes, see Coptotermes
  - Termes (Eutermes), see Coptotermes
  - Coptotermes
- acrognathus
  - Amitermes (Gnathamitermes), see Gnathamitermes perplexus
- actuosus
  - Schedorhinotermes intermedius, subsp.
- aculeosus
  - Syntermes
- acutidens
  - Euchilotermes tensus, var., see Euchilotermes acutidens
  - Euchilotermes
  - Odontotermes (O.) sudanensis, var.
- acutifrons
  - Procubitermes, see Unguitermes
  - Unguitermes
- acutinasus
  - Mirotermes (Mirotermes), see Termes fatalis
- acutus
  - Amitermes (Gnathamitermes), see Gnathamitermes perplexus
  - Eutermes, see Nasutitermes
  - Nasutitermes
- adamsoni
  - Calotermes, see Porotermes
  - Porotermes (P.), see Porotermes
  - Porotermes
- admirabilis
  - Grallatotermes
  - Nasutitermes (Grallatotermes), see Grallatotermes
- aduncus
  - Orthognathotermes
  - Nasutitermes (N.), see Nasutitermes
  - Nasutitermes
- adustus
  - Termes (fossil), of doubtful position
- aemulus
  - Cubitermes
  - Mirotermes (Cubitermes), see Cubitermes
- aequalis
  - Termes, see Parrhinotermes
  - Parrhinotermes
  - Nasutitermes (Obtusitermes), see Obtusitermes
  - Nasutitermes (Agnathotermes), see Obtusitermes
  - Obtusitermes

\* Generitypes for new genera are designated in bold-face capitals.

## aethiopicus

Kalotermes (Epicalotermes), see Kalotermes

Kalotermes

Eutermes, see Reticulitermes

Leucotermes, see Reticulitermes

Heterotermes, see Reticulitermes

Reticulitermes

## aethiops

Eutermes (Eutermes), see Nasutitermes

Nasutitermes

Termes (fossil), of doubtful position

## affinis

Eutermopsis (fossil), see fossil, not a termite

Kalotermes (fossil), see Electrottermes

Termes, see Electrottermes

Electrottermes (fossil)

Kalotermes (Glyptotermes), see Glyptotermes brevicornis

Termes, see Odontotermes (O.) nilensis

## africanus

Stolotermes

## agilis

Calotermes, see Neotermes

Neotermes

Termes, see Odontotermes (O.)

Odontotermes, see Odontotermes (O.)

Odontotermes (O.)

## agricola

Eutermes, see Trinervitermes

Nasutitermes, see Trinervitermes

Trinervitermes

## ahngerianus

Hodotermes, see Anacanthotermes

Hodotermes (Anacanthotermes), see Anacanthotermes

Anacanthotermes

## akegeensis

Termes (Termes), see Odontotermes (O.)

Odontotermes (O.)

## albidus

Termes, see Microcerotermes arboreus

Termes, see Armitermes holmgreni

Armitermes (A.), imago not identified, soldier, see Armitermes holmgreni

Armitermes, see Armitermes silvestrii

Termes, see not classified

## albinotus

Microtermes

## albipes

Calotermes (Cryptotermes), see Cryptotermes

Cryptotermes

Termes, see Lacessititermes

Eutermes (L.), see Lacessititermes

Lacessititermes

## alboniger

Microtermes, see Pseudomicrotermes

Pseudomicrotermes

## alboartitus

Termes, see Microtermes

Microtermes

## albotarsalis

Eutermes, see Crenetermes

Termes, see Crenetermes

Eutermes (Crenetermes), see Crenetermes

Crenetermes

## albus

Eutermes haitiensis, form, see Nasutitermes costalis

## algoasinensis

Microcerotermes

## alicensis

Hamitermes, see Termes harrisi

Mirotermes, see Termes harrisi

## alienus

Capritermes (Neocapritermes), see Neocapritermes opacus

## alleni

Mirotermes, see Termes cheeli

## allocerus

Psammotermes

## alluaudanus

Termes (Microtermes), see Microtermes

Microtermes

## almorensis

Glyptotermes

Termes (Cyclotermes), see Odontotermes (O.)

Odontotermes (O.)

## alticola

Eutermes (Eutermes), see Nasutitermes

Nasutitermes

## aluco

Termes, see Odontotermes (O.) grassei

Eutermes, see Microtermes



- Termes (Eutermes), see Microtermes  
 Microtermes  
 amabilis  
   Calotermes (Porotermes), see Porotermes planiceps  
   Porotermes, see Porotermes planiceps  
 amanicus  
   Odontotermes, see Odontotermes (O.)  
   Termes, see Odontotermes (O.)  
   Microtermes (O.)  
 amaniensis  
   Odontotermes, see Odontotermes (O.)  
     anceps, var.  
   Termes, see Odontotermes (O.) anceps, var.  
 amanii  
   Eutermes (Coptotermes), see Coptotermes  
   Coptotermes  
 amaralii  
   Mirotermes, see Termes  
   Termes  
 amboinensis  
   Coptotermes  
   Schedorhinotermes, see Schedorhinotermes brachyceps  
   Microcerotermes  
   Eutermes (E.), see Nasutitermes  
   Nasutitermes  
 americanus  
   Termes, see Cornitermes cumulans  
 amicus von Rosen, fossil  
   Termes (Termes), see Macrotermes  
   Macrotermes  
 amicus  
   Basidentitermes  
 amifer  
   Hamitermes hamifer, see Amitermes  
     amifer  
   Termes (Eutermes), see Amitermes  
   Amitermes  
 amphidon  
   Ancistrotermes  
 ampla  
   Macrotermes mülleri, var., see Macrotermes mülleri  
 amplus  
   Neotermes  
   Hoplotermes  
   Termes, see Macrotermes mülleri
- Termes (Macrotermes), see Macrotermes mülleri  
 anamalaiensis  
   Nasutitermes (Rotunditermes), see Nasutitermes  
   Nasutitermes  
 anamallensis  
   Odontotermes (O.)  
 anandi  
   Microtermes, see M. obesi  
 anatruncatus  
   Mirotermes (Cubitermes), see Cubitermes  
   Cubitermes  
 anceps  
   Termes, see Odontotermes (O.)  
   Odontotermes (O.)  
 andamanensis  
   Kalotermes (Neotermes), see Neotermes  
   Neotermes  
 angherianus  
   Hodotermes, see Anacanthotermes  
     ahngerianus  
 anglicus von Rosen, fossil  
   Mastotermes  
 angulatus  
   Schedorhinotermes lamanianus, var.  
 angustatus  
   Apicotermes  
   Termes, see Odontotermes (O.)  
   Odontotermes (O.)  
 angusticeps  
   Capritermes (Neocapritermes), see Neocapritermes  
   Neocapritermes  
   Macrotermes gilvus, form  
   Nasutitermes (Subulitermes), see Subulitermes  
   Subulitermes  
 angusticollis  
   Termopsis, see Zootermopsis  
   Zootermopsis  
 angustignathus  
   Capritermes (Capritermes), see Pseudocapritermes  
   Pseudocapritermes  
 angustipennis  
   Termes, see Odontotermes (O.)  
   Odontotermes, see Odontotermes (O.)  
   Odontotermes (O.)



- angustoculus  
     Neotermes, see *Neotermes castaneus*  
 angustus  
     Kalotermes (*Glyptotermes*), see *Glyptotermes*  
     *Glyptotermes*  
 annamensis  
     Termes, see *Globitermes sulphureus*  
     Termes (*Eutermes*), see *Globitermes sulphureus*  
     Hamitermes (*Globitermes*), see *Globitermes sulphureus*  
 annandalei  
     *Microcerotermes*  
     Termes, see *Macrotermes*  
     *Macrotermes*  
 antennalis  
     *Cubitermes*  
 anticus  
     Termes, see *Neotermes castaneus*  
 antillarum  
     *Eutermes* (*Constrictotermes*), see *Velocitermes*  
     *Eutermes* (*Velocitermes*), see *Velocitermes*  
     *Constrictotermes*, see *Velocitermes*  
     *Velocitermes*  
 antiquus Germar, fossil  
     Hemerobites or Hemerobius, see *Reticulitermes*  
     Termes, see *Reticulitermes*  
     Termes, see *Reticulitermes*  
     Termes ((*obscurus*) *moestus*, Giebel), see *Reticulitermes*  
     *Leucotermes* (*Reticulitermes*), see *Reticulitermes*  
     *Reticulitermes*  
 antiquus Giebel, fossil  
     Termes, see *Reticulitermes*  
     Termes (Giebels Handlirsch), see *Reticulitermes*  
     *Reticulitermes*  
 antiquus pp. Hagen in Berendt  
     Termes, see *Reticulitermes*  
     *Eutermes* (*gracilis* Pic.), see *Reticulitermes*, fossil  
 apiocephalus  
     *Eutermes*, see *Tumulitermes*  
     *Eutermes* (*Tumulitermes*), see *Tumulitermes*  
     *Eutermes* (*Tumulitermes*) (Mjöberg 1920), see *Tumulitermes mareebensis*  
     *Tumulitermes*  
 apollo  
     Termes, see *Odontotermes* (O.)  
     *Odontotermes*, see *Odontotermes* (O.)  
     *Odontotermes* (O.)  
 appellans  
     *Capritermes* (*Pericapritermes*), see *Pericapritermes*  
     *Pericapritermes*  
 approximatus  
     *Kalotermes*  
     *Capritermes* (C.), see *Capritermes buitenzorgi*  
 apricitatis  
     *Microcerotermes*  
 aquaticus  
     Termes, see *Odontotermes* (O.)  
     *Odontotermes* (*Cyclotermes*), see *Odontotermes* (O.)  
     *Odontotermes* (O.)  
 aquilinus  
     *Eutermes* (E.), see *Nasutitermes*  
     *Nasutitermes*  
 arboreus  
     *Anoplotermes* (*Speculitermes*), see *Speculitermes*  
     *Speculitermes*  
     *Eutermes*, see *Microcerotermes*  
     *Microcerotermes*  
     *Nasutitermes*  
 arboricola  
     *Eutermes*, see *Procubitermes*  
     *Cubitermes* (*Eutermes*), see *Procubitermes*  
     *Mirotermes* (*Cubitermes*), see *Procubitermes*  
     *Eutermes* (*Cubitermes*), see *Procubitermes*  
     *Procubitermes*  
 arboris (see *Microcerotermes arboreus*)  
 arborum  
     Termes, see *Nasutitermes arboreus*  
     *Eutermes* (*Eutermes*), see *Nasutitermes arboreus*  
     Termes (*Eutermes*), see *Nasutitermes arboreus*  
     *Eutermes*, see *Nasutitermes arboreus*

- Eutermes*, see *Nasutitermes ekunduen-*  
*sis*  
*Nasutitermes*, see *Nasutitermes arboreus*  
*arcanus*  
*Calotermes* (*Cryptotermes*), see *Crypto-*  
*termes*  
*Cryptotermes*  
*arcuata*  
*Euchilotermes tensus*, var.  
*arda*  
*Termes*, see *Reticulitermes lucifugus*  
*Termes*, see *Cubitermes atrox*  
*arenarius*  
*Termes*, see *Nasutitermes*  
*Eutermes* (*Eutermes*), see *Nasutitermes*  
*Nasutitermes*  
*Eutermes* (*Silvestri* 1901), see *Nasuti-*  
*termes kemneri*  
*Eutermes* (*E.*) (*Holmgren* 1910b), see  
*Nasutitermes kemneri*  
*arenicola*  
*Reticulitermes*  
*argutus*  
*Mirotermes*, see *Termes kraepelini*  
*arizonensis*  
*Kalotermes*  
*Amitermes* (*A.*) (soldier, in part), see  
*Gnathamitermes perplexus*  
*Amitermes* (*A.*) (winged), see *Ami-*  
*termes wheeleri*  
*Amitermes* (*A.*) (winged), see *Ami-*  
*termes parvulus*  
*armigera* = *armiger*  
*Termes*, see *Armitermes armiger*  
*Termes* (*Eutermes*), see *Armitermes*  
*armiger*  
*Armitermes* (*A.*), see *Armitermes*  
*armiger*  
*arthuri-muelleri*  
*Kalotermes* (*Neotermes*), see *Rugi-*  
*termes*  
*Rugitermes*  
*artocarpi*  
*Kalotermes* (*Neotermes*), see *Neotermes*  
*Neotermes*  
*artocarporum*  
*Calotermes*, see *Neotermes artocarpi*  
*aruensis*  
*Eutermes*, see *Nasutitermes*  
*Nasutitermes*  
*asperatum*  
*Kalotermes* (*Calcaritermes*), see *Glypto-*  
*termes asperatus*  
*Glyptotermes asperatus*  
*assamensis*  
*Reticulitermes*, see *R. chinensis*  
*Odontotermes* (*Cyclotermes*), see *Odon-*  
*totermes* (*O.*)  
*Odontotermes* (*O.*)  
*assmuthi*  
*Kalotermes* (*Neotermes*), see *Neotermes*  
*Neotermes*  
*Eurytermes*  
*Termes* (*Eutermes*) (*Desneux*), see  
*Eurytermes*  
*Eurytermes assmuthi* (*Holmgren*  
1911c), see *Eurytermes ceylonicus*  
*Odontotermes* (*O.*)  
*assuanensis*  
*Psammotermes*  
*ater*  
*Termes*, see *Anoplotermes*  
*Eutermes*, see *Anoplotermes*  
*Anoplotermes morio*, subsp., see *Anoplo-*  
*termes*  
*Anoplotermes* (*A.*), see *Anoplotermes*  
*Anoplotermes*  
*athertoni*  
*Kalotermes* (*Metaneotermes*), see *Rugi-*  
*termes*  
*Rugitermes*  
*athii*  
*Calotermes*, see *Neotermes meruensis*  
*atlanticus*  
*Hamitermes*, see *Amitermes*  
*Amitermes*  
*atomus*  
*Termes* (fossil), of doubtful position  
*atratus*  
*Calotermes* (*Cryptotermes*), see *Kalo-*  
*termes*  
*Kalotermes*  
*atriceps*  
*Eutermes cayennae*, form, see *Nasuti-*  
*termes costalis*  
*Nasutitermes* (*N.*) *cayennae*, form, see  
*Nasutitermes costalis*  
*atrior*  
*Eutermes* (*Lacessititermes*), see *Laces-*  
*sititermes*

- Nasutitermes (Lacessititermes), see  
     Lacessititermes  
 Lacessititermes  
 atripennis  
     Termes, see Havilanditermes  
     Eutermes (E.), see Havilanditermes  
     Nasutitermes (N.), see Havilanditermes  
     Havilanditermes  
 atrox  
     Termes, see Cubitermes  
     Termes (Eutermes), see Cubitermes  
     Mirotitermes (Tuberculitermes) ?, see  
         Cubitermes  
     Cubitermes  
 atypus  
     Procapritermes  
 audax  
     Globitermes  
 aurantiacoides  
     Eutermes, see Nasutitermes proximus  
     Nasutitermes, see Nasutitermes prox-  
         mus  
 aurantiacus  
     Nasutitermes (N.), see Microcerotermes  
         arboreus  
     Eutermes, see Nasutitermes jaraguæ  
     Nasutitermes, see Nasutitermes jaraguæ  
     Nasutitermes (N.), see Nasutitermes  
         minor  
 aureus  
     Leucotermes, see Heterotermes  
     Reticulitermes, see Heterotermes  
     Heterotermes  
 auriceps  
     Calotermes, see Neotermes camerunensis  
     Eutermes, see Trinervitermes triner-  
         voides  
     Eutermes (Trinervitermes), see Triner-  
         vitermes trinervoides  
 auriterræ  
     Trinervitermes  
 aurivillii  
     Hodotermes (H.), see Microhodotermes  
         viator  
     Eutermes, see Basidentitermes  
     Termes (Eutermes), see Basidentitermes  
     Mirotitermes (Basidentitermes), see Ba-  
         sidentitermes  
     Basidentitermes  
     Gnathotermes, see Macrotermes malac-  
         censis  
 auropunctata  
     ?Nasmannia, see Tenuirostritermes  
 aurora  
     Termes, see Odontotermes (O.)  
     Odontotermes, see Odontotermes (O.)  
     Odontotermes (O.)  
 australicus  
     Stolotermes  
     Parrhinotermes, see P. queenslandicus  
 australis  
     Termes, see Neotermes insularis  
     Termes, see Kalotermes convexus  
     Termes, see Neotermes insularis  
     Termes, see Coptotermes acinaciformis  
     Termes, see Coptotermes flavus  
     Termes, see Coptotermes frenchi  
     Termes, see not classified  
     Coptotermes, see not classified  
     Schedorhinotermes lamanianus, var.  
     Schedorhinotermes putorius, subsp.  
 azurelli  
     Termes, see Macrotermes  
     Macrotermes (M.), see Macrotermes  
     Macrotermes  
 baculi  
     Eutermes, see Termes  
     Mirotitermes (M.), see Termes  
     Termes  
 baculiformis  
     Mirotitermes, see Termes  
     Eutermes (Mirotitermes), see Termes  
     Mirotitermes (M.), see Termes  
     Termes  
 badius  
     Termes, see Odontotermes (O.)  
     Odontotermes (O.)  
     Termes, see Odontotermes (O.) bequaerti  
     Termes, see Odontotermes (O.) trans-  
         vaalensis  
 bæckmannianus  
     Hodotermes, see Anacanthotermes  
     Anacanthotermes  
 bahamensis  
     Eutermes, see Nasutitermes rippertii  
 baileyi  
     Nasutitermes (Subulitermes), see Subu-  
         littermes  
     Subulitermes

- balintauacensis**  
     *Eutermes* (*Eutermes*), see *Nasutitermes*  
     *Nasutitermes*  
**bangalorensis**  
     *Odontotermes* (*Cyclotermes*), see *Odon-*  
         *totermes* (O.)  
     *Odontotermes*, see *Odontotermes* (O.)  
     *Odontotermes* (O.)  
**banksi** Holmgren ms.  
     *Calotermes* (C.), see *Kalotermes* not  
         identified to species  
**banksi**  
     *Kalotermes*  
     *Anoplotermes* (*Anoplotermes*), see *Ano-*  
         *plotermes*  
     *Anoplotermes*  
     *Mirotermes* (*Cubitermes*), see *Cubi-*  
         *termes*  
     *Cubitermes*  
     *Nasutitermes* (*Nasutitermes*), see *Nasu-*  
         *titermes*  
     *Nasutitermes*  
**banksiae**  
     *Calotermes*, see *Kalotermes*  
     *Kalotermes*  
**banksiensis**  
     *Mirotermes*, see *Termes cheeli*  
     *Mirotermes* (M.), see *Termes cheeli*  
**barbertoni**  
     *Microcerotermes*  
**barbouri**  
     *Kalotermes* (*Glyptotermes*), see *Glyp-*  
         *totermes angustus*  
**barneyi**  
     *Macrotermes*  
**barreto**  
     *Calotermes*, see *Kalotermes*  
     *Kalotermes*  
**barrettii** Hill  
     *Leucotermes*, see not classified  
     *Heterotermes*, see not classified  
**barrocoloradensis**  
     *Nasutitermes* (*Uniformitermes*), see  
         *Velocitermes*  
     *Velocitermes*  
**basidens**  
     *Termes*, see *Amphidotermes*  
     *Hamitermes*, see *Amphidotermes*  
     *Amphidotermes*
- batavus**  
     *Lacessititermes*  
**batheri** von Rosen, fossil  
     *Mastotermes*  
     *Calotermes* (*Cryptotermes*), see *Crypto-*  
         *termes*  
     *Cryptotermes*  
**bauckhorni** Meunier, fossil  
     *Calotermes*, see *Ulmeriella*  
     *Hodotermes*, see *Ulmeriella*  
     *Ulmeriella*, fossil  
**beaumonti**  
     *Amitermes* (A.), see *Amitermes*  
     *Amitermes*  
**bechuana**  
     *Hamitermes*, see *Amitermes*  
     *Amitermes*  
**beebei**  
     *Nasutitermes* (*Velocitermes*), see *Velo-*  
         *citermes*  
     *Velocitermes*  
**beesoni**  
     *Kalotermes*  
     *Microcerotermes*  
**bellahuniensis**  
     *Odontotermes* (*Cyclotermes*), see *Odon-*  
         *totermes* (O.)  
     *Odontotermes* (O.)  
**belli**  
     *Termes*, see *Amitermes*  
     *Hamitermes* (H.), see *Amitermes*  
     *Amitermes*  
**bellicosi**  
     *Mirotermes* (*Promirotermes*), see *Pro-*  
         *mirotermes*  
     *Promirotermes*  
**bellicosus**  
     *Termes*, see *Macrotermes*  
     *Termes* (nec. Smeathman, Hagen), see  
         *Macrotermes natalensis*  
     *Amplitermes*, see *Macrotermes*  
     *Bellicositermes*, see *Macrotermes*  
     *Macrotermes* (*Bellicositermes*), see  
         *Macrotermes*  
     *Macrotermes*  
     *Termes* (Joly), see *Odontotermes* (O.)  
         *obesus*  
**bellicosus** (in part Hagen)  
     *Termes*, see *Macrotermes*  
     *Macrotermes*



## bengalensis

Kalotermes (Cryptotermes), see Cryptotermes

Cryptotermes

Odontotermes (Cyclotermes), see Odontotermes (O.) bangalorensis

## benjamini

Nasutitermes (N.), see Nasutitermes

Nasutitermes

Armitermes

## bequaerti

Kalotermes (Kalotermes), see Kalotermes

Kalotermes

Anoplotermes

Termes (Termes), see Odontotermes (O.)

Odontotermes (O.)

Nasutitermes (Nasutitermes), see Nasutitermes

Nasutitermes

## bequaertianus

Schedorhinotermes lamanianus, var.

Eutermes, see Microcerotermes

Microcerotermes

## berendtii

Termes (Calotermes), fossil, see Proelectrotermes

Termes, see Proelectrotermes

Calotermes, see Proelectrotermes

Proelectrotermes, fossil

## beroi

Microcerotermes, see Microcerotermes biroi

## bettonianus

Eutermes, see Trinervitermes

Eutermes (Trinervitermes), see Trinervitermes

Nasutitermes (Trinervitermes), see Trinervitermes

Trinervitermes

## bicolor

Kalotermes (Rugitermes), see Rugitermes

Rugitermes

Termes, see Hospitalitermes

Termes (Eutermes), see Hospitalitermes

Eutermes (Hospitalitermes), see Hospitalitermes

Hospitalitermes

## bidentatus

Rhinotermes (Schedorhinotermes), see Schedorhinotermes

Schedorhinotermes

Procubitermes, see Unguitermes

Unguitermes

## biforma

Nasutitermes (Obtusitermes), see Obtusitermes panamae

## biformis

Nasutitermes (Obtusitermes), see Obtusitermes panamae

Eutermes, see Trinervitermes

Termes (Eutermes), see Trinervitermes

Eutermes (Trinervitermes), see Trinervitermes

Trinervitermes

## billitoni

Odontotermes, see Odontotermes (O.) sundaicus, f. esuriens

Odontotermes (O.), see Odontotermes (O.) sundaicus, f. esuriens

## bilobatodes

Mirotermes (Cubitermes), see Cubitermes

Cubitermes

## bilobatus

Kalotermes (Glyptotermes), see Glyptotermes

Glyptotermes

Termes, see Cubitermes

Eutermes, see Cubitermes

Eutermes, see Cubitermes glebae, C. pseudoduplex, C. sankurensis

Mirotermes (Cubitermes), see Cubitermes

Cubitermes

## bipartitus

Eutermes, see Eutermellus

Eutermes (Coarctotermes), see Eutermellus

Eutermellus

## birmanicus

Amitermes (Globitermes), see Globitermes audax

Nasutitermes (Hospitalitermes), see Hospitalitermes

Hospitalitermes



- biroi  
     *Termes* (*Eutermes*), see *Microcerotermes*  
     *Microcerotermes*
- bisulcatus  
     *Eutermes* (*Cubitermes*), see *Cubitermes*  
     *Mirotermes* (*Cubitermes*), see *Cubitermes*  
     *Cubitermes*
- bivalens  
     *Basidentitermes*, see *Basidentitermes mactus*  
     *Mirotermes* (*Basidentitermes*), see *Basidentitermes mactus*  
     *Eutermes* (*Eutermes*), see *Nasutitermes*  
     *Eutermes rippertii*, var., see *Nasutitermes*  
     *Nasutitermes*
- blandus  
     *Termes*, fossil of doubtful position
- bloemfonteinensis  
     *Hodotermes*, see *Hodotermes mossambicus*
- bodkini  
     *Capritermes* (*Neocapritermes*), see *Neocapritermes*  
     *Neocapritermes*  
     *Neocapritermes modestior*, var., see *Neocapritermes bodkini*
- boengiense  
     *Eutermes*, see *Nasutitermes* ?  
     *Nasutitermes*
- boetonensis  
     *Coptotermes*  
     *Odontotermes* (O.)
- boetoni  
     *Eutermes* (*Tumulitermes*), see *Nasutitermes*  
     *Nasutitermes*
- bogoriensis  
     *Termes*, see *Odontotermes* (O.)  
     *Odontotermes* (O.)
- bolivianus  
     *Anoplotermes*  
     *Mirotermes* (*Mirotermes*), see *Termes*  
     *Termes*  
     *Syntermes*, see *Syntermes peruanus*  
     *Cornitermes*  
     *Eutermes* (*Eutermes*), see *Nasutitermes*  
     *Nasutitermes*
- bomaensis  
     *Odontotermes*, see *Odontotermes* (O.)  
     *Termes*, see *Odontotermes* (O.)  
     *Odontotermes*, see *Odontotermes* (O.)
- boranicus  
     *Termes*, see *Odontotermes* (O.)  
     *Odontotermes* (O.)
- boreus  
     *Microcerotermes*  
     *Microcerotermes*, see *Microcerotermes cavus*  
     *Cornitermes labralis*, subsp.
- borneensis  
     *Kalotermes* (*Glyptotermes*), see *Glyptotermes*  
     *Glyptotermes*  
     *Macrotermes gilvus*, var.  
     *Termes*, see *Bulbitermes*  
     *Eutermes* (*Eutermes*), see *Bulbitermes*  
     *Bulbitermes*
- bornensis  
     *Coptotermes*
- borussicus von Rosen, fossil  
     *Leucotermes* (*Reticulitermes*), see *Reticulitermes*  
     *Reticulitermes*, fossil
- bosei  
     *Kalotermes* (*Neotermes*), see *Neotermes*  
     *Neotermes*
- bosniaskii Handlirsch, fossil  
     *Calotermes*, see *Kalotermes*  
     *Kalotermes*, fossil
- bottegoanus  
     *Termes*, see *Odontotermes* (O.)  
     *Odontotermes*, see *Odontotermes* (O.)  
     *Odontotermes* (O.)
- bournemouthisensis von Rosen, fossil  
     *Mastotermes*, fossil
- bouvieri  
     *Termes*, see *Microcerotermes*  
     *Termes* (*Eutermes*), see *Microcerotermes*  
     *Hamitermes* (*Hamitermes*), see *Microcerotermes*  
     *Microcerotermes*  
     *Trinervitermes*
- brachycephala  
     *Calotermes monticola*, form, see *Kalotermes monticola*, form  
     *Kalotermes monticola*, form

## brachyiceps

Schedorhinotermes

## brachygnathus

Kalotermes (Cryptotermes), see Cryptotermes not identified to species

Cryptotermes

Eutermes, see Microcerotermes

Microcerotermes

Capritermes

## braini

Hodotermes (Hodotermes), see Hodotermes mossambicus

Macrohodotermes, see Hodotermes mossambicus

## brasilia

Termes e Brasilia (Westwood), see Syntermes dirus

## brasiliensis

Syntermes, see Syntermes molestus

Eutermes, see Nasutitermes fulviceps

Nasutitermes (Nasutitermes), see Nasutitermes fulviceps

## braueri

Calotermes (Procryptotermes), see not classified

## braunsi

Calotermes, see Kalotermes durbanensis

Hamitermes, see Amitermes

Amitermes

Mirotermes (Mirotermes), see Angulitermes

Angulitermes

## braziliensis

Capritermes (Neocapritermes), see Neocapritermes

Neocapritermes

Syntermes, see Syntermes molestus

Nasutitermes (Nasutitermes) Snyder, see Nasutitermes, n. sp.

## breinli

Schedorhinotermes intermedius, subsp.

## bremi, Hagen in Berendt, fossil

Termes, see Proelectrotermes berendtii

Calotermes, see Proelectrotermes berendtii

## bremii Heer

Termopsis, fossil

Termes, see Termopsis

Xestotermopsis, see Termopsis

## brevialatus

Termes, see Schedorhinotermes

Rhinotermes, see Schedorhinotermes

Rhinotermes (Schedorhinotermes), see Schedorhinotermes

Schedorhinotermes

Rhinotermes (Schedorhinotermes), see Schedorhinotermes holmgreni and medioobscurus

Rhinotermes (Schedorhinotermes), see Schedorhinotermes javanicus

Rhinotermes (Schedorhinotermes), f. medioobscurus, see Schedorhinotermes medioobscurus

## breviarticulatus

Kalotermes (Cryptotermes), see Cryptotermes

Cryptotermes

Eutermes (Lacessititermes), see Lacessititermes

Lacessititermes

## brevicaudatus

Kalotermes (Glyptotermes), see Glyptotermes

Glyptotermes

## breviceps

Eutermes (Cubitermes), see Cubitermes

Mirotermes (Cubitermes), see Cubitermes

Cubitermes

## brevicollis

Kalotermes (Cryptotermes), see Calcaritermes

Calcaritermes

## brevicorniger

Amitermes, see Synhamitermes

Hamitermes, see Synhamitermes

Termes (Eutermes), see Synhamitermes

Hamitermes (Synhamitermes), see Synhamitermes

Synhamitermes

## brevicornis

Kalotermes (Glyptotermes), see Glyptotermes

Glyptotermes

Nasutitermes (N.), see Nasutitermes

Nasutitermes

Spinitermes, see Spinitermes brevicornutus

- Termes (Eutermes) (Desneux 1904e),**  
     see **Termes**  
**Termes**  
**Mirotermes (Mirotermes),** see **Termes**  
**brevicornutus**  
     **Termes (Eutermes),** see **Spinitermes**  
     **Mirotermes (Spinitermes),** see **Spinitermes**  
     **Spinitermes**  
**brevimalatus**  
     **Syntermes**  
**brevinasus**  
     **Eutermes cayennae,** form, see **Nasutitermes costalis**  
     **Nasutitermes (Nasutitermes) cayennae,**  
         form, see **Nasutitermes costalis**  
**brevinotus**  
     **Kalotermes (Neotermes),** see **Neotermes**  
     **Neotermes**  
     **Thoracotermes**  
**breviocularatus**  
     **Eutermes (Eutermes),** see **Nasutitermes**  
     **Nasutitermes**  
**brevior**  
     **Termes biroi,** subsp., see **Microcerotermes biroi**  
     **Mirotermes (Cubitermes) natalensis,**  
         form, see **Procubitermes natalensis,**  
         form  
**brevipilosus**  
     **Cylindrotermes**  
     **Orthognathotermes**  
**brevipilus**  
     **Anoplotermes (Anoplotermes),** see **Anoplotermes**  
     **Anoplotermes**  
     **Nasutitermes (Nasutitermes),** see **Nasutitermes**  
     **Nasutitermes**  
**brevirostris**  
     **Eutermes (Grallatotermes),** see **Nasutitermes**  
     **Nasutitermes**  
**brevis**  
     **Termes,** see **Cryptotermes**  
     **Kalotermes (Cryptotermes),** see **Cryptotermes**  
     **Cryptotermes**
- briciae**  
     **Constrictotermes (Tenuirostritermes),**  
         see **Tenuirostritermes**  
     **Tenuirostritermes**  
**BROOKSI**  
     **Nasutitermes (Tenuirostritermes),** see  
         **Parvitermes**  
     **Parvitermes**  
**broomensis**  
     **Mirotermes (Mirotermes),** see **Termes**  
     **Termes**  
**brouni**  
     **Calotermes,** see **Kalotermes**  
     **Kalotermes**  
**brunneicornis**  
     **Hodotermes (Stolotermes),** see **Stolotermes**  
     **Stolotermes**  
**brunneus**  
     **Termes,** see **Odontotermes (O.)**  
     **Odontotermes (Cyclotermes),** see **Odontotermes (O.)**  
     **Odontotermes (O.)**  
     **Nasutitermes (Nasutitermes),** see **Nasutitermes**  
     **Nasutitermes**  
**brutus**  
     **Eutermes,** see **Trinervitermes bettonianus**  
     **Eutermes (Trinervitermes),** see **Trinervitermes bettonianus**  
**buchholzi**  
     **Termes,** see **Odontotermes (O.)**  
     **Odontotermes,** see **Odontotermes (O.)**  
     **Odontotermes (O.)**  
**buchi**  
     **Termes (Calotermes),** see fossil not a termite  
**buchii** Heer, fossil  
     **Termes,** see fossil of doubtful position  
**bugnioni**  
     **Eutermes,** see **Microcerotermes**  
     **Microcerotermes**  
**buitenzorghi**  
     **'Odontotermes (O.) javanicus,** form, see  
         **Odontotermes (O.) sundaicus**  
**buitenzorgi**  
     **Cryptotermes,** see **C. cyanocephalus**  
     **Capritermes (Capritermes),** see **Capritermes**

- Capritermes  
 Eutermes (Eutermes), see Nasutitermes acutus  
 Subulitermes, see Nasutitermes acutus  
 bulbiceps  
 Eutermes (Eutermes), see Nasutitermes  
 Nasutitermes  
 Eutermes (Trinervitermes), see Trinervitermes hilli  
 bulbifrons  
 Cubitermes  
 burmanicus  
 Microcerotermes  
 burmeisteri  
 Eutermes, see not classified  
 Termes (Eutermes), see not classified  
 busuangae  
 Nasutitermes (N.), see Nasutitermes  
 Nasutitermes  
 butteli  
 Rhinotermes (Schedorhinotermes), see Schedorhinotermes  
 Schedorhinotermes  
 Odontotermes (Odontotermes)  
 Eutermes (Hospitalitermes), see Hospitalitermes  
 Hospitalitermes  
 buttel-reepeni  
 Calotermes (Glyptotermes), see Glyptotermes  
 Glyptotermes  
 Parrhinotermes  
 Labritermes  
 buxtoni  
 Cryptotermes, see Cryptotermes domesticus  
 bycanistes  
 Eutermes, see Tuberculitermes  
 Mirotermes (Tuberculitermes), see Tuberculitermes  
 Tuberculitermes  
 caesareus  
 Eutermes, see Cubitermes  
 Mirotermes, see Cubitermes  
 Cubitermes  
 caffer  
 Termes, see Odontotermes (O.) angustatus  
 caffrariae  
 Termes, see Odontotermes (O.)  
 Odontotermes, see Odontotermes (O.)  
 Odontotermes (O.)  
 californicus  
 Calotermes (Calotermes), see Kalotermes not identified to species  
 Amitermes (Amitermes) (soldier), see Amitermes wheeleri  
 Amitermes (Amitermes) (winged), see Amitermes pallidus  
 calvus  
 Microtermes  
 Syntermes  
 cameroni  
 Microcerotermes  
 camerunensis  
 Kalotermes (Neotermes), see Neotermes  
 Neotermes  
 Microtermes, see Ancistrotermes crucifer  
 Eutermes, see not classified  
 Termes, see not classified  
 campbelli  
 Kalotermes (Cryptotermes), see Cryptotermes domesticus  
 canalensis  
 Calotermes (Procryptotermes), see Procryptotermes  
 Calotermes (Cryptotermes), see Procryptotermes  
 Procryptotermes  
 canaliculatus  
 Eutermes, see Nasutitermes laticeps  
 Eutermes (Eutermes), see Nasutitermes laticeps  
 Termes (Eutermes), see Nasutitermes laticeps  
 canalifrons  
 Termes (?), see Prorhinotermes  
 Termes (Termes), see Prorhinotermes  
 Procoptotermes, see Prorhinotermes  
 Arrhinotermes, see Prorhinotermes  
 Prorhinotermes  
 Paratermes, see Prorhinotermes  
 Paratermes, see Prorhinotermes japonicus  
 canariensis  
 Eutermes, see not classified  
 Termes (Eutermes), see not classified  
 canellae  
 Calotermes, see Glyptotermes  
 Glyptotermes



- capense, see capensis  
 Termes (Retzius 1783)
- capensis  
 Mirotermes, see Termes winifredae  
 Mirotermes (Mirotermes), see Termes winifredae  
 Termes (Latreille 1805), see Macrotermes bellicosus  
 Termes (Termes), see Odontotermes (O.)  
 Odontotermes, see Odontotermes (O.)  
 Odontotermes (O.)  
 Termes (nec de Geer, Hagen), see Odontotermes (O.) cafrariae
- capicola  
 Hamitermes (Amitermes) hastatus, var., see Amitermes  
 Hamitermes, see Amitermes  
 Amitermes
- capito  
 Hamitermes, see Amitermes  
 Amitermes
- capricornis  
 Eutermes, see Capritermes  
 Termes (Eutermes), see Capritermes  
 Capritermes (Capritermes), see Capritermes  
 Capritermes
- carbo  
 Eutermes (Trinervitermes), see Trinervitermes  
 Trinervitermes
- carbonarius  
 Termes, see Macrotermes  
 Termes (Macrotermes), see Macrotermes  
 Macrotermes  
 Nasutitermes (Trinervitermes), see Trinervitermes  
 Trinervitermes
- carboniceps  
 Termes, see Macrotermes  
 Amplitermes, see Macrotermes  
 Bellicositermes, see Macrotermes  
 Macrotermes
- cardini  
 Leucotermes, see Heterotermes  
 Heterotermes
- carnarvonensis  
 Eutermes, see Nasutitermes  
 Nasutitermes
- castaneiceps  
 Calotermes, see Kalotermes  
 Neotermes, see Kalotermes  
 Kalotermes
- castaneus  
 Termes, see Neotermes  
 Kalotermes (Neotermes), see Neotermes  
 Neotermes  
 Termes (Walker), see Zootermopsis angusticollis  
 Eutermes, see Nasutitermes  
 Nasutitermes (N.), see Nasutitermes  
 Nasutitermes
- castaniceps  
 Eutermes (Constrictotermes), see Diversitermes  
 Eutermes (Diversitermes), see Diversitermes  
 Nasutitermes (Diversitermes), see Diversitermes  
 Diversitermes
- caudomunitus  
 Glyptotermes
- cavifrons  
 Cryptotermes  
 Kalotermes (Cryptotermes), see Cryptotermes  
 Eutermes (Constrictotermes), see Constrictotermes  
 Nasutitermes (Constrictotermes), see Constrictotermes  
 Constrictotermes
- cavithorax  
 Microtermes, see Ancistrotermes  
 Termes, see Ancistrotermes  
 Ancistrotermes, see Ancistrotermes amphidon  
 Ancistrotermes
- cavithorax Wasmann  
 Termes, see Ancistrotermes wasmanni
- cavus  
 Microcerotermes
- cayennae  
 Eutermes, see Nasutitermes costalis  
 Nasutitermes (Nasutitermes), see Nasutitermes costalis
- cayutuensis  
 Calotermes chilensis, var., see Neotermes chilensis, var.  
 Neotermes chilensis, var.



## celebensis

Rhinotermes (Schedorhinotermes), see  
Schedorhinotermes

Schedorhinotermes

Microcerotermes

Odontotermes (O.) dives, form, see  
Odontotermes (O.) holmgreni

Odontotermes (O.)

Eutermes, see Nasutitermes

Nasutitermes

## centraliensis

Eutermes, see Nasutitermes

Nasutitermes

## centralis

Capritermes (Neocapritermes), see Neo-  
capritermes

Neocapritermes

## cephalotes

Termes, see Syntermes dirus

## cephalotis

Termes (Rambur), see Termes nigri-  
cans, not classified

## ceylonicus

Calotermes (Cryptotermes), see Crypto-  
termes not identified to species

Cryptotermes

Kalotermes (Glyptotermes), see Glypto-  
termes

Glyptotermes

Leucotermes, see Heterotermes

Heterotermes

Coptotermes

Eurytermes

Hamitermes (Synhamitermes), see Syn-  
hamitermes

Synhamitermes

Mirotermes (Mirotermes), see Termes  
lighti

Capritermes (Capritermes), see Capri-  
termes

Capritermes

Capritermes (Holmgren 1911c in  
Escherich (part)), see Capritermes  
distinctus

Termes, see Odontotermes (O.)

Termes, see Odontotermes (O.) assmuthi  
Odontotermes (O.)

Eutermes, see Nasutitermes

Nasutitermes

## ceyloniellus

Eutermes, see Eurytermes ceylonicus

chacoensis Holmgren ms.

Calotermes (Neotermes), see Neotermes  
not identified to species

## chagresi

Armitermes (Armitermes), see Armi-  
termes

Armitermes

## championi

Microcerotermes

## chapini

Nasutitermes (Nasutitermes), see Nasu-  
titermes

Nasutitermes

## chapmani

Kalotermes (Glyptotermes), see Glypto-  
termes

Glyptotermes

Nasutitermes (N.), see Nasutitermes

Nasutitermes

## chaquimayensis

Termes, see Syntermes chaquimayensis,  
form

Syntermes chaquimayensis, see Syn-  
termes chaquimayensis, form

Syntermes chaquimayensis, form

Eutermes, see Nasutitermes

Nasutitermes (Nasutitermes), see Nasu-  
titermes

Nasutitermes

## cheeli

Mirotermes (Mirotermes), see Termes  
Termes

## chiasognathus

Eutermes, see Pericapritermes

Termes (Eutermes), see Pericapritermes  
Capritermes (Capritermes), see Peri-  
capritermes

Pericapritermes

## chilensis

Termes, see Neotermes

Porotermes, see Neotermes

Kalotermes (Neotermes), see Neotermes  
Neotermes

## chinensis

Reticulitermes

## choanensis

Microcerotermes

- Mirotermes (Procubitermes)**, see **Procubitermes**  
**Procubitermes**  
**christiernsonii**  
     **Termes**, see ? **Cornitermes cumulans**  
**chryseus**  
     **Kaloterms (Kaloterms) oldfieldi**, var.,  
         see **Kaloterms condonensis**  
**chrysopleura**  
     **Eutermes**, see **Nasutitermes**  
     **Termes (Eutermes)**, see **Nasutitermes**  
     **Nasutitermes**  
**cinereus**  
     **Termes**, see **Tenuirostritermes**  
     **Eutermes (Constrictotermes)**, see  
         **Tenuirostritermes**  
     **Eutermes (Tenuirostritermes)**, see  
         **Tenuirostritermes**  
     **Constrictotermes**, see **Tenuirostritermes**  
     **Nasutitermes (Tenuirostritermes)**, see  
         **Tenuirostritermes tenuirostris**  
     **Tenuirostritermes**  
**cingulatus**  
     **Termes**, see **Anoplotermes**  
     **Termes (Eutermes)**, see **Anoplotermes**  
     **Anoplotermes (Anoplotermes)**, see **Anoplotermes**  
     **Anoplotermes**  
     **Capritermes**, see **Neocapritermes angusticeps**  
     **Termes**, see **Neocapritermes opacus**  
     **Capritermes**, see **Neocapritermes opacus**  
**claripennis**  
     **Caloterms (Glyptotermes)**, see **Glyptotermes brevicornis**  
     **Reticulitermes**, see **Reticulitermes flavipes**  
**clarki**  
     **Leucotermes**, see **Heterotermes platycephalus**  
     **Leucotermes (winged)**, see **Amitermes obeuntis**  
     **Hamitermes (Drepanotermes)**, see **Drepanotermes**  
     **Drepanotermes**  
**classicus**  
     **Termes**, see **Odontotermes (O.)**  
     **Odontotermes (O.)**
- clearei**  
     **Kaloterms (Neoterms)**, see **Neoterms holmgreni**  
**clepsydra**  
     **Eutermes**, see **Coarctotermes**  
     **Eutermes (Coarctotermes)**, see **Coarctotermes**  
     **Termes (Eutermes)**, see **Coarctotermes**  
     **Coarctotermes**  
**clevelandi**  
     **Kaloterms (Kaloterms)**, see **Kaloterms immigrans**  
     **Nasutitermes (Convexitermes)**, see **Convexitermes**  
     **Convexitermes**  
**clypeatus**  
     **Anoplotermes (Anoplotermes)**, see **Anoplotermes**  
     **Anoplotermes**  
**coachellae**  
     **Amitermes**  
**coalescens**  
     **Eutermes**, see **Nasutitermes**  
     **Nasutitermes**  
**coarctatus**  
     **Eutermes**, see **Coarctotermes**  
     **Termes (Eutermes)**, see **Coarctotermes**  
     **Eutermes (Coarctotermes)**, see **Coarctotermes**  
     **Coarctotermes**  
**cocinus, fossil**  
     **Termes** (of doubtful position)  
**cockerelli**  
     **Ulmeriella**, fossil  
**colimae**  
     **Nasutitermes**  
**collinsi**  
     **Microcerotermes**  
**colombianus**  
     **Syntermes**, see **Syntermes parallelus**  
**colonus**  
     **Hamitermes (Hamitermes)**, see **Amitermes**  
     **Amitermes**  
**coloradensis Cockerell, fossil**  
     **Hodotermes**, see **Zootermopsis**  
     **Parotermes**, see **Zootermopsis**  
     **Miotermes**, see **Zootermopsis**  
     **Zootermopsis**, fossil

- coloradensis Scudder  
     Hodotermes (?), see Zootermopsis  
     Zootermopsis, fossil
- columbicus  
     Eutermes (Eutermes) guayanae, form,  
         see Nasutitermes columbicus  
     Nasutitermes (Nasutitermes) guayanae,  
         form, see Nasutitermes  
     Nasutitermes
- columnar  
     Termes, see Amitermes foreli
- columnaris  
     Termes, see Amitermes foreli
- comatus  
     Eutermes, see Tumulitermes  
     Tumulitermes
- comis  
     Termes  
     Termes (Eutermes), see Termes  
     Mirotermes (Mirotermes), see Termes
- comorensis  
     Eutermes, see Nasutitermes  
     Nasutitermes
- comprehensa  
     Microtermes congoensis, var.
- comstockae  
     Nasutitermes (Nasutitermes), see Na-  
         sutitermes  
     Nasutitermes
- comstocki  
     Mirotermes (Cubitermes), see Cubi-  
         termes  
     Cubitermes
- concilians  
     Anoplotermes (Anoplotermes), see Ano-  
         plotermes  
     Anoplotermes
- condonensis  
     Calotermes (Calotermes), see Kalo-  
         termes  
     Kalotermes
- confinis  
     Pericapritermes urgens, var.
- confusus  
     Amitermes (Amitermes), see Gnathami-  
         termes perplexus
- congoensis  
     Mirotermes (Cubitermes), see Cubi-  
         termes  
     Cubitermes
- Odontotermes, see Odontotermes (O.)  
         sjöstedti  
     Termes, see Odontotermes (O.) sjöstedti  
     Termes, see Microtermes  
     Microtermes
- conjenii  
     Mirotermes (Cubitermes), see Cubi-  
         termes  
     Cubitermes
- connectens  
     Mirocapritermes
- connexus  
     Neotermes
- constricticeps  
     Nasutitermes (N.), see Nasutitermes  
     Nasutitermes
- constrictiformis  
     Eutermes (Eutermes), see Bulbitermes  
     Bulbitermes
- constrictoides  
     Eutermes (Eutermes), see Bulbitermes  
     Bulbitermes
- CONSTRICUTUS**  
     Termes, see Bulbitermes  
     Eutermes (Eutermes), see Bulbitermes  
     Bulbitermes
- contracticornis  
     Kalotermes (Kalotermes), see Glypto-  
         termes  
     Kalotermes (Neotermes), see Glypto-  
         termes  
     Kalotermes (Glyptotermes), see Glypto-  
         termes  
     Glyptotermes
- contractulus Statz, fossil  
     Termes, fossil of doubtful position
- contractus  
     Eutermes, see Coarctotermes  
     Eutermes (Eutermes), see Coarcto-  
         termes  
     Coarctotermes, see Nasutitermes pro-  
         festus  
     Coarctotermes
- contusus Scudder, fossil  
     Termes, not a termite
- convergens  
     Eutermes (Eutermellus), see Eutermel-  
         lus  
     Eutermellus

**convexifrons**Eutermes, see *Convexitermes*Eutermes (*Convexitermes*), see *Convexitermes**Convexitermes***convexinotatus**Leucotermes, see *Heterotermes**Heterotermes***convexus**Termes, see *Kalotermes*Calotermes, see *Kalotermes*Calotermes, see *Kalotermes hilli*Calotermes (*Cryptotermes*), see *Kalotermes hilli*Calotermes, see *Porotermes adamsoni*Bellicositermes, see *Macrotermes**Macrotermes***convulsionarius**Termes, see *Macrotermes estherae*Hodotermes, see *Macrotermes estherae*Termes (*Hodotermes*), see *Macrotermes estherae***coorgensis**Calotermes (*Glyptotermes*), see *Glyptotermes**Glyptotermes***copelandi**Termes (Termes), see *Macrotermes gilvus*, form *philippinensis*Termes (*Macrotermes*), see *Macrotermes gilvus*, form *philippinensis***cordatus**

Pericapritermes

**cordofanus**Termes, see *Odontotermes* (O.) *smeathmani***corniceps**Kalotermes (*Glyptotermes*), see *Pro-cryptotermes*Kalotermes (*Calcaritermes*), see *Pro-cryptotermes**Procryptotermes***corniferus**Eutermes, see *Ceratotermes*Cornitermes (*Labiatermes*), see *Ceratotermes**Ceratotermes***cornigera**, see *corniger*Termes, see *Nasutitermes corniger*Nasutitermes, see *Nasutitermes corniger*Nasutitermes (*Nasutitermes*), see *Nasutitermes corniger***cornutella**Capritermes *longirostris*, var., see *Capritermes incola*, var.*Capritermes incola*, var.**cornutus**

Rostrotermes

Cornitermes (*Cornitermes*), see *Procornitermes*Termes (syn. *Cornitermes cumulans*), see not classified**corporaali**Eutermes, see *Nasutitermes**Nasutitermes***corticicola**, see *corticola* Bates ?Termes, see *Heterotermes tenuis*Termes, see *Microcerotermes exiguus***costalis**Eutermes (*Eutermes*), see *Nasutitermes*Nasutitermes (*Nasutitermes*), see *Nasutitermes**Nasutitermes***costaricensis**Kalotermes (*Rugitermes*), see *Rugitermes**Rugitermes*Cornitermes (*Cornitermes*) *acignathus*, var., see *C. walkeri*Eutermes (*Eutermes*), see *Nasutitermes corniger*Nasutitermes (*Nasutitermes*), see *Nasutitermes corniger***costatus**Termes (Rambur), see *Syntermes dirus*Termes (Walker 1853), see *Syntermes grandis***coxipoensis**Eutermes (*Eutermes*), see *Nasutitermes Nasutitermes***crassa**Prognatha, see *Termes grandaevus*, fossil, not a termite**crassicornis**Calotermes (*Cryptotermes*), see *Cryptotermes**Cryptotermes*Eutermes, see *Nasutitermes**Nasutitermes*



- crassinus  
   Eutermes, see Trinervitermes  
   Trinervitermes  
 crassus  
   Coptotermes  
   Microcerotermes  
   Nasutitermes (Nasutitermes), see Nasutitermes  
   Nasutitermes  
 creedei Snyder  
   Reticulitermes, fossil  
 creolina  
   Nasutitermes (soldier), see Nasutitermes nigriceps  
   Nasutitermes (imago), see Nasutitermes ephratae  
 crinitus  
   Leucotermes, see Heterotermes  
   Heterotermes  
 cristifrons  
   Cubitermes, see Noditermes  
   Mirotermes (Cubitermes), see Noditermes  
   Noditermes  
 croaticus Heer  
   Termes, fossil of doubtful position  
   Eutermes, fossil of doubtful position  
 croaticus von Rosen  
   Mastotermes, fossil  
 crucifer  
   Termes, see Ancistrotermes  
   Microtermes, see Ancistrotermes  
   Ancistrotermes  
   Termes, see Ancistrotermes latinotus  
   Termes (Ancistrotermes), see Ancistrotermes latinotus  
   Termes (Microtermes), see Ancistrotermes latinotus  
 cryptodon  
   Amitermes  
 cryptops  
   Calotermes  
   Calotermes (Neotermes), see Neotermes  
   Neotermes  
 cubanus  
   Kalotermes  
   Calotermes (Cryptotermes), see Cryptotermes not identified to species  
   Eutermes, see Nasutitermes rippertii  
 cubicephalus  
   Eutermes (Cubitermes), see Cubitermes  
   Mirotermes (Cubitermes), see Cubitermes  
   Cubitermes  
 cubicoeps  
   Kalotermes (Cryptotermes), see Cryptotermes  
   Cryptotermes  
 culasiensis  
   Eutermes (Rotunditermes), see Nasutitermes  
   Nasutitermes  
 culturarum  
   Odontotermes, see Odontotermes (O.)  
   Termes, see Odontotermes (O.)  
   Termes (Termes), see Odontotermes (O.)  
   Odontotermes (O.)  
 cumulans  
   Termes, see Cornitermes  
   Termes (Cornitermes), see Cornitermes  
   Cornitermes (Cornitermes), see Cornitermes  
   Cornitermes, see Cornitermes silvestrii  
   Cornitermes, see Cornitermes snyderi  
   Cornitermes  
 cuphus  
   Eutermes (Lacessititermes), see Lacessititermes  
   Lacessititermes  
 curta  
   Cubitermes bilobatus, form  
 curtatus  
   Mirotermes (Cubitermes), see Cubitermes  
   Cubitermes  
 curticeps  
   Pesudocanthotermes  
 curtus  
   Eutermes, see Tumulitermes  
   Tumulitermes  
 curvatus  
   Procubitermes, see Noditermes  
   Noditermes  
 curvignathus  
   Coptotermes  
   Microtermes anandi, form, see Microtermes obesi



- curvithorax  
     Calotermes (Calotermes), see Kalo-  
         termes immigrans  
 cyclops  
     Termes (Eutermes), see Speculitermes  
     Anoplotermes (Speculitermes), see  
         Speculitermes  
     Speculitermes  
 cylindriceps  
     Termes (Eutermes), see Microcero-  
         termes  
     Microcerotermes  
 cylindricus  
     Glyptotermes ceylonicus, var., Kemner  
         ms., see Glyptotermes not identified  
         to species  
 cynocephalus  
     Kalotermes (Cryptotermes), see Crypto-  
         termes  
     Cryptotermes  
 cyphergaster  
     Eutermes, see Constrictotermes  
     Termes (Eutermes), see Constricto-  
         termes  
     Eutermes (Constrictotermes), see Con-  
         strictotermes  
     Nasutitermes (Constrictotermes), see  
         Constrictotermes  
     Constrictotermes  
 dalbergiae  
     Kalotermes (Neotermes), see Neotermes  
     Neotermes  
 dalbiensis  
     Eutermes, see Tumulitermes  
     Tumulitermes  
 daliensis  
     Drepanotermes, see Drepanotermes  
         rubriceps  
 darwini  
     Kalotermes (Cryptotermes), see Crypto-  
         termes brevis  
     Hamitermes, see Amitermes  
     Amitermes  
 darwiniensis  
     Mastotermes  
 debilicornis  
     Eutermes, see Microcerotermes  
     Microcerotermes  
 debilis  
     Eutermes, see Microcerotermes arboreus  
     Termes, see Microcerotermes arboreus  
     Eutermes, see Subulitermes microsoma  
 debilis Heer, fossil  
     Termes (Eutermes), see Microcerotermes  
     Termes, see Microcerotermes  
     (Eutermes), see Microcerotermes  
     Microcerotermes, fossil  
 dechenii  
     Termes (Eutermopsis), fossil, see fossil  
         not a termite, Acanthodictyon  
 decidua Hagen, see deciduus, fossil  
     Termes (Termopsis), see Termopsis  
         bremii  
 deciduus Hagen, fossil  
     Termopsis, see Termopsis bremii  
 decumanus  
     Termes, see Syntermes grandis  
 dehraduni  
     Termes (Termes), see Odontotermes  
         (O.)  
     Odontotermes (O.)  
 dehraensis  
     Mirotermes, see Termes  
     Termes  
 dendrophilus  
     Termes (Eutermes) rippertii, subsp., see  
         Nasutitermes  
     Eutermes (Eutermes), see Nasuti-  
         termes  
     Nasutitermes  
 dentatus  
     Cryptotermes, see Cryptotermes domes-  
         ticus  
     Calotermes, see Glyptotermes  
     Calotermes (Glyptotermes), see Glypto-  
         termes  
     Termes, see Amitermes  
     Termes (Eutermes), see Amitermes  
     Hamitermes (Hamitermes), see Ami-  
         termes  
     Amitermes  
 denticulatus  
     Odontotermes (Cyclotermes), see Odon-  
         tormes (O.)  
     Odontotermes (O.)  
 dentosus  
     Hamitermes, see Amitermes  
     Amitermes  
 depauperata  
     Mirotermes subhyalinus, var.

## depilis

- Hamitermes* (*Globitermes*) *globosus*,  
form, see *Globitermes globosus*, form  
*Globitermes globosus*, form

## depokensis

- Microcerotermes*

## depressifrons

- Mirotermes* (*Orthotermes*), see *Ortho-*  
*termes*  
*Orthotermes*

## derosus

- Rhinotermes* (*Schedorhinotermes*) *inter-*  
*medius*, subsp., see *Schedorhino-*  
*termes intermedius*, subsp.  
*Schedorhinotermes intermedius*, subsp.

## deschenii Goldenberg

- Eutermopsis*, see *Mastotermes heerii*,  
fossil

## desertorum

- Eutermes*, see *Amitermes*  
*Termes* (*Eutermes*), see *Amitermes*  
*Hamitermes* (*Hamitermes*), see *Ami-*  
*termes*  
*Amitermes*

## desneuxi

- Kalotermes* (*Neotermes*), see *Neotermes*  
*Neotermes*

## destructor

- Termes* (Hagen 1858), see *Cubitermes*  
*fungifaber*  
*Termes* (DeGeer 1778), see *Termes*  
*fatalis*  
*Odontotermes*, see *Odontotermes* (O.)  
*latericius*  
*Odontotermes*, see *Odontotermes* (O.)  
*vulgaris*  
*Odontotermes*, see *Odontotermes* (O.)  
*zulunatalensis*  
*Termes*, see *Odontotermes* (O.) *smeath-*  
*mani*  
*Odontotermes*, see *Odontotermes* (O.)  
*smeathmani*  
*Termes* (Perty), see *Nasutitermes rip-*  
*pertii*  
*Termes* (Fabricius), see *Termes nigri-*  
*cans*, see not classified  
*Termes* (Gmelin), see not classified

## deuqueti

- Calotermes* (*Neotermes*), see *Neotermes*  
*insularis*

## devastans

- Termes*, see not classified

## diabolus

- Eutermes*, see *Nasutitermes*  
*Nasutitermes*

## diana

- Termes*, see *Odontotermes* (O.)  
*Odontotermes*, see *Odontotermes* (O.)  
*Odontotermes* (O.)

## diaphanus Giebel

- Termes*, see *Glyptotermes pusillus*, fossil  
*Calotermes*, see *Glyptotermes pusillus*,  
fossil

## dilatatus

- Calotermes*, see *Glyptotermes*  
*Calotermes* (*Glyptotermes*), see *Glypto-*  
*termes*  
*Glyptotermes*

## dilucidus

- Eutermes*, see *Subulitermes*  
*Subulitermes*

## dimorphus

- Rhinotermes*, see *Schedorhinotermes*  
*Rhinotermes* (*Schedorhinotermes*), see  
*Schedorhinotermes*  
*Schedorhinotermes*

## diplacodes

- Eutermes* (*Trinervitermes*), see *Triner-*  
*vitermes roseni* (soldier); *Trinervi-*  
*termes*, imago, see *Trinervitermes*,  
not classified

## dirus

- Termes*, see *Syntermes*  
*Syntermes*  
*Termes*, see *Syntermes peruanus*  
*Termes*, see *Syntermes silvestrii*  
*Termes*, see *Syntermes snyderi*  
*Syntermes*, see *Syntermes snyderi*

## discolor

- Constrictotermes*, see *Parvitermes*  
*Nasutitermes* (*Tenuirostritermes*), see  
*Parvitermes*  
*Parvitermes*

## dispar

- Calotermes*, see *Kalotermes*  
*Kalotermes*  
*Eutermes*, see *Trinervitermes*  
*Termes* (*Eutermes*), see *Trinervitermes*

- Eutermes* (*Trinervitermes*), see *Trinervitermes*  
*Trinervitermes*  
*disparatus*  
*Eutermes* (*Trinervitermes*), see *Trinervitermes*  
*Trinervitermes*  
*disparoides*  
*Eutermes* (*Trinervitermes*) *dispar*, form, see *Trinervitermes zuluensis*  
*distans*  
*Anoplotermes*  
*Termes*, see *Microcerotermes*  
*Termes* (*Eutermes*), see *Microcerotermes*  
*Termes* (*Eutermes*), see *Microcerotermes celebensis*  
*Microcerotermes*  
*Microcerotermes*, see *Microcerotermes amboinensis*  
*Microcerotermes*, see *Microcerotermes celebensis*  
*Microcerotermes*, see *Microcerotermes depokensis*  
*Odontotermes* (*Cyclotermes*), see *Odontotermes* (O.)  
*Odontotermes* (O.)  
*distinctus*  
*Anoplotermes*  
*Eutermes*, see *Microcerotermes*  
*Microcerotermes*  
*Capritermes* (*Capritermes*), see *Capritermes*  
*Capritermes*  
*distortus*  
*Capritermes*  
*diurnus*  
*Hospitalitermes*  
*divellens*  
*Eutermes*, see *Microtermes*  
*Termes* (*Eutermes*), see *Microtermes*  
*Microtermes*  
*diversana*  
*Microtermes crucifer*, var., see *Ancistrotermes crucifer*, var.  
*Ancistrotermes crucifer*, var.  
*diversifrons*  
*Basidentitermes*  
*diversimilis*  
*Eutermes*, see *Diversitermes*  
*Termes* (*Eutermes*), see *Diversitermes*  
*Eutermes* (*Constrictotermes*), see *Diversitermes*  
*Diversitermes*  
*diversus*  
*Microcerotermes*  
*dives*  
*Termes*, see *Macrotermes gilvus*  
*Termes*, see *Odontotermes* (O.)  
*Termes*, see *Odontotermes* (O.) *sundaicus*  
*Odontotermes*, see *Odontotermes* (O.) *sundaicus*  
*Odontotermes*, see *Odontotermes* (O.) *javanicus*  
*Odontotermes*, see *Odontotermes* (O.)  
*Odontotermes* (O.)  
*dixonii*  
*Eutermes*, see *Nasutitermes*  
*Nasutitermes*  
*djampeensis*  
*Odontotermes* (O.)  
*djemberensis*  
*Eutermes*, see *Nasutitermes matangensisiformis*  
*doboensis*  
*Eutermes* (*Eutermes*), see *Nasutitermes*  
*Nasutitermes*  
*dobonicus*  
*Coptotermes*  
*dolei*  
*Kalotermes* (*Cryptotermes*), see *Cryptotermes*  
*Cryptotermes*  
*dolichocephalus*  
*Capritermes*  
*dolichognathus*  
*Microcerotermes*  
*domesticus*  
*Kalotermes* (*Cryptotermes*), see *Cryptotermes*  
*Cryptotermes*  
*Calotermes* (Sjöstedt 1897a), see *Cryptotermes havilandi*  
*domifaber*  
*Eutermes* (*Cubitermes*), see *Cubitermes*  
*Mirotermes* (*Cubitermes*), see *Cubitermes*  
*Cubitermes*

## doriae

Eutermes, see Coarctotermes

Eutermes (Hospitalitermes), see Coarctotermes

Coarctotermes

## dreghorni

Coptotermes

## dubius

Calotermes (Glyptotermes), see Glyptotermes brevicornis

Termes (Haviland), see Microcerotermes

Microcerotermes, see Microcerotermes distans

Microtermes

Microtermes vadschaggae, var.

Ancistrotermes ?

Termes, see Syntermes dirus

Termes, see Cornitermes cumulans

Eutermes (Trinervitermes), see Trinervitermes trinerviiformis

Trinervitermes, see Trinervitermes trinerviiformis

## ducis

Eutermes, see Trichotermes

Trichotermes

## dudleyi

Cryptotermes

Cryptotermes (Planocryptotermes), see Cryptotermes

Kalotermes (Cryptotermes), see Cryptotermes

## dulcis

Eutermes, see Nasutitermes

Nasutitermes

## dumisae

Microcerotermes

Mirotermes (Mirotermes), see Promirotermes

Promirotermes

## duplex

Termes (Eutermes), see Microcerotermes distans

Mirotermes (Cubitermes), see Cubitermes

Cubitermes

Eutermes (Eutermes), see Havilanditermes atripennis

## durbanensis

Calotermes, see Kalotermes

## Kalotermes

Microcerotermes

Macrotermes natalensis, form

ebenerianus

Trinervitermes

## ebeni

Termes, see Odontotermes (O.)

Odontotermes, see Odontotermes (O.)

Odontotermes (O.)

## ecuadorianus

Eutermes (Eutermes) peruanus, form, see Nasutitermes ecuadorianus

Nasutitermes (Nasutitermes) peruanus, form, see Nasutitermes

Nasutitermes

## edentatus

Eutermes, see Microcerotermes

Microcerotermes

Microcerotermes, var. transiens, see Microcerotermes transiens

## egregius

Odontotermes, see Odontotermes (O.)

Termes, see Odontotermes (O.)

Odontotermes (O.)

## ehrhardti

Eutermes (Eutermes) rippertii, form, see Nasutitermes

Nasutitermes

## ekunduensis

Eutermes, see Nasutitermes

Nasutitermes

## eldirensis

Trinervitermes

## elegans

Microcerotermes

## elegantulus

Eutermes, see Nasutitermes

Nasutitermes (Subulitermes), see Nasutitermes

Nasutitermes

## elevatus

Kalotermes (Neotermes), see Neotermes castaneus

## elgonensis

Termes, see Odontotermes (O.)

Odontotermes (O.)

## elisae

Termes, see Coptotermes

Coptotermes



- ellenriederi  
     Eutermes, see *Nasutitermes fulviceps*
- elongata  
     Cubitermes  
     Cubitermes fungifaber, var.  
     Cubitermes sankurensis, form
- elongatus  
     Hamitermes, see *Amitermes*  
     Amitermes
- elsenburgi  
     Mirotermes (*Mirotermes*), see *Angulitermes*  
     Mirotermes (*Angulitermes*), see *Angulitermes*  
     Angulitermes
- emarginicollis  
     Kalotermes (*Glyptotermes*), see *Calcaritermes*  
     Calcaritermes
- emersoni  
     Kalotermes  
     Amitermes  
     Syntermes chaquimayensis, subsp.  
     Nasutitermes (*Nasutitermes*), see *Nasutitermes*  
     Nasutitermes
- ensifer  
     Amitermes
- ephratae  
     Eutermes, see *Nasutitermes*  
     Nasutitermes (*Nasutitermes*), see *Nasutitermes*  
     Nasutitermes, see *Nasutitermes surinamensis*  
     Nasutitermes
- equatorianus Holmgren ms.  
     Calotermes (*Calotermes*), see *Kalotermes* not identified to species
- erithreensis  
     Hodotermes  
     Hodotermes (*Anacanthotermes*), see *Hodotermes*
- erodens  
     Termes, see *Odontotermes* (O.)  
     Odontotermes (*Cyclotermes*), see *Odontotermes* (O.)  
     Odontotermes (O.)
- errabundus  
     Termes, see *Mastotermes darwiniensis*
- erythraeus  
     Neotermes
- erythraea  
     Eutermes (*Trinervitermes*), see *Trinervitermes*  
     Trinervitermes
- erythroops von Rosen, fossil  
     Calotermes (*Calotermes*), see *Kalotermes*  
     Kalotermes
- escherichi  
     Termes, see *Odontotermes* (O.)  
     Odontotermes (*Cyclotermes*), see *Odontotermes* (O.)  
     Odontotermes, see *Odontotermes* (O.)  
     Odontotermes (O.)  
     Eutermes (*Ceylonitermes*), see *Ceylonitermes*  
     Ceylonitermes
- estherae  
     Termes, see *Macrotermes*  
     Termes (*Macrotermes*), see *Macrotermes*  
     Macrotermes
- esuriens  
     Termes (*Protermes*), see *Allodotermes rhodesiensis*  
     Odontotermes (O.) *sundaicus*, form
- etiolatus  
     Microtermes
- euamignathus  
     Armitermes  
     Termes (*Eutermes*), see *Armitermes*  
     Armitermes (*Armitermes*), see *Armitermes*
- eucalypti  
     Glyptotermes  
     Calotermes (*Glyptotermes*), see *Glyptotermes*  
     Hamitermes, see *Amitermes*  
     Amitermes  
     Eutermes, see *Nasutitermes*  
     Nasutitermes
- eugnathus  
     Eutermes, see *Microcerotermes*  
     Microcerotermes
- euamignathus  
     Armitermes, see *Armitermes euamignathus*



- europae  
 Calotermes, see Neotermes  
 Neotermes
- evansi  
 Termes (T.) sjöstedti, var., see Odontotermes (O.) sjöstedti, var.
- evuncifer  
 Hamitermes, see Amitermes  
 Hamitermes (Hamitermes), see Amitermes  
 Eutermes (Hamitermes), see Amitermes  
 Amitermes
- excellens  
 Hamitermes, see Amitermes  
 Amitermes
- excisus  
 Microcerotermes, see Microcerotermes  
 turneri
- exiguus  
 Coptotermes Kemner ms., see Coptotermes not identified to species  
 Termes (Eutermes), see Microcerotermes  
 Microcerotermes
- exilis  
 Hamitermes, see Amitermes  
 Amitermes
- exitiosus  
 Eutermes, see Nasutitermes  
 Nasutitermes
- expulsus  
 Eutermes, see Nasutitermes  
 Nasutitermes
- fairchildi  
 Kalotermes (Calcaritermes), see Calcaritermes  
 Calcaritermes
- falciger  
 Termes, see Macrotermes bellicosus
- fallax  
 Odontotermes, see Odontotermes (O.)  
 Termes, see Odontotermes (O.)  
 Odontotermes (O.)
- fatale  
 Termes, see Termes fatalis  
 Termes, see Macrotermes bellicosus  
 Termes (Perty), see Syntermes dirus
- fatalis  
 Termes, see Anoplotermes lateralis  
 Termes  
 Termes, see Macrotermes bellicosus
- Termes, see Macrotermes gilvus
- Termes, see Odontotermes (O.) brunneus
- Termes, see Odontotermes (O.) capensis
- Termes, see Odontotermes (O.) hageni
- Termes, see Odontotermes (O.) koenigi
- fatidicum  
 Termes (Psocid ?), see not termites
- fatulus  
 Kalotermes (Cryptotermes), see Cryptotermes  
 Cryptotermes
- faurei  
 Hodotermes, see Microhodotermes viator
- feae  
 Termes, see Odontotermes (O.)  
 Odontotermes (O.)  
 Microtermes
- feaeoides  
 Odontotermes (O.)
- fenervensis  
 Eutermes, see not classified
- ferox  
 Termes, see Heterotermes  
 Termes (Leucotermes), see Heterotermes  
 Psalidotermes, see Heterotermes  
 Leucotermes, see Heterotermes  
 Heterotermes
- ferranti  
 Eutermes, see Nasutitermes  
 Nasutitermes
- ferrugineus  
 Calotermes (Neotermes), see Neotermes  
 Neotermes  
 Eutermes (Hospitalitermes), see Hospitalitermes  
 Hospitalitermes
- ferruginosum  
 Termes, see Termes ferruginosus, see not classified
- ferruginosus  
 Termes, see not classified
- festivellus  
 Amitermes  
 Termes (Eutermes), see Amitermes  
 Amitermes (Amitermes), see Amitermes
- feytaudi  
 Eutermes (Eutermes), see Nasutitermes

- Nasutitermes (Nasutitermes), see Nasutitermes  
 Nasutitermes  
 fidens  
   Termes, see Odontotermes (O.)  
   Odontotermes, see Odontotermes (O.)  
   Odontotermes (O.)  
 fieldi  
   Eutermes (winged), see Tumulitermes  
     hastilis; (soldier), see Nasutitermes eucalypti  
 filicornis  
   Termes, see Lacessititermes  
   Eutermes (Lacessititermes), see Lacessititermes  
   Lacessititermes  
 finitimus  
   Mirotermes (Cubitermes), see Cubitermes  
   Cubitermes  
 firmus  
   Calotermes (Neotermes), see Neotermes  
   Neotermes  
 flammifrons  
   Termes, see Odontotermes (O.)  
   Cyclotermes, see Odontotermes (O.)  
   Odontotermes (O.)  
 flaveolus  
   Constrictotermes, see Parvitermes  
   Nasutitermes (Tenuirostritermes), see Parvitermes  
   Parvitermes  
 flavescens  
   Calotermes (Neotermes), see Neotermes  
     fulvescens  
 flavicans  
   Eutermes, see Bulbitermes  
   Bulbitermes  
 flavicephalus  
   Coptotermes  
 flaviceps  
   Leucotermes, see Reticulitermes  
   Reticulitermes  
 flavicinctus  
   Kalotermes (Rugitermes), see Rugitermes  
   Rugitermes  
 flavicolle  
   Termes, see Kalotermes flavicollis  
 flavicollis  
   Termes, see Kalotermes  
   Eutermes, see Kalotermes  
   Calotermes, see Kalotermes  
   Kalotermes  
   Calotermes (Dudley), see not classified  
   Termes, see Odontotermes (O.) smeathmani  
   Termes (Perty), see Syntermes dirus  
   Termes (Walker), see not classified  
 flavipes  
   Termes, see Reticulitermes  
   Termes (Hagen), see Reticulitermes  
     hesperus  
   Termes, see Reticulitermes speratus  
   Termes (Leucotermes), see Reticulitermes speratus  
   Leucotermes, see Reticulitermes  
   Reticulitermes  
   Termes (Walker), see not classified  
 flaviventris  
   Eutermes, see Hospitalitermes  
   Termes (Eutermes), see Hospitalitermes  
   Eutermes (Hospitalitermes), see Hospitalitermes  
   Hospitalitermes  
 flavoantennaris  
   Hospitalitermes  
 flavomaculatus  
   Odontotermes (Cyclotermes), see Odontotermes (O.)  
   Odontotermes (O.)  
 flavus  
   Coptotermes Hill preoccupied, see Coptotermes frenchi  
   Coptotermes, see Prorhinotermes  
   Arrhinotermes, see Prorhinotermes  
   Prorhinotermes  
 fletcheri  
   Neotermes  
   Stylotermes  
   Eremotermes  
   Microcerotermes  
   Mirotermes, see Termes  
   Termes  
   Capritermes  
   Eutermes (Eutermes), see Nasutitermes  
   Nasutitermes

- Nasutitermes (N.),** see **Nasutitermes**  
     **brunneus**  
**fockianus**  
     **Termes (Odontotermes),** see **Odontotermes (O.)**  
     **Termes,** see **Odontotermes (O.)**  
     **Odontotermes (O.)**  
**fodinae** Scudder  
     **Parotermes** or **Kalotermes,** see **Prokalotermes hageni,** fossil  
**fontanellus**  
     **Odontotermes,** see **Odontotermes (O.)**  
     **Termes,** see **Odontotermes (O.)**  
     **Odontotermes (O.)**  
**foraminifer**  
     **Termes,** see **Homallotermes**  
     **Termes (Eutermes),** see **Homallotermes**  
     **Capritermes (Capritermes),** see **Homallotermes**  
     **Homallotermes**  
**foreli**  
     **Amitermes**  
     **Dentitermes,** see **Amitermes**  
     **Termes (Eutermes),** see **Amitermes**  
     **Hamitermes (Hamitermes),** see **Amitermes**  
**formosae**  
     **Calotermes (Cryptotermes),** see **Cryptotermes domesticus**  
     **Coptotermes,** see **Coptotermes formosanus**  
**formosana**  
     **Termes,** see **Odontotermes (O.) formosanus**  
**formosanus**  
     **Coptotermes**  
     **Coptotermes,** see **Coptotermes vastator**  
     **Termes,** see **Odontotermes (O.)**  
     **Odontotermes,** see **Odontotermes (O.)**  
     **Odontotermes (Cyclotermes),** see **Odontotermes (O.)**  
     **Odontotermes (O.)**  
**formosus** Goldenberg, fossil  
     **Eutermopsis,** see **Mastotermes heerii** (fossil)  
**fossarum** Scudder  
     **Eutermes,** see **Reticulitermes,** fossil  
     **Reticulitermes,** fossil
- fossile**  
     **Termes,** see **Reticulitermes antiquus,** fossil  
**fossilis** Ouchakoff  
     **Maresa (plebeja, Giebel) ?,** see **Reticulitermes antiquus,** fossil  
**fraasi** von Rosen, fossil  
     **Eutermes (s. lat.),** see fossil of doubtful position  
**frenchi**  
     **Coptotermes**  
**froggatti**  
     **Porotermes (Porotermes),** see **Porotermes adamsoni** Froggatt  
     **Coptotermes,** see **Coptotermes grandiceps**  
     **Microcerotermes,** see **Microcerotermes biroi**  
     **Capritermes,** see **Termes**  
     **Mirotermes,** see **Termes**  
     **Mirotermes (Miro.),** see **Termes**  
     **Termes**  
**frontale**  
     **Termes,** see **Reticulitermes flavipes**  
**frontalis**  
     **Mirotermes (Mirotermes),** see **Angulitermes**  
     **Angulitermes**  
**fryeri**  
     **Calotermes (Procryptotermes),** see **Procryptotermes**  
     **Procryptotermes**  
**fugax**  
     **Microcerotermes,** see **Microcerotermes serratus**  
**fukiensis**  
     **Reticulitermes**  
**fulleri**  
     **Termes (Termes),** see **Odontotermes (O.)**  
     **Odontotermes (O.)**  
     **Nasutitermes (Nasutitermes),** see **Nasutitermes**  
     **Nasutitermes**  
**fulvescens**  
     **Calotermes (Neotermes),** see **Neotermes**  
     **Neotermes**  
**fulviceps**  
     **Eutermes arenarius,** subsp., see **Nasutitermes**

- Termes* (*Eutermes*), see *Nasutitermes*  
*Eutermes* (*Eutermes*), see *Nasutitermes*  
*Nasutitermes*  
*Eutermes arenarius*, subsp., var., see  
*Nasutitermes silvestrii*  
*fumigatus*  
*Eutermes*, see *Nasutitermes*  
*Eutermes*, see *Nasutitermes exitiosus*  
*Termes* (*Eutermes*), see *Nasutitermes*  
*Nasutitermes*  
*fumipennis*  
*Termes*, see *Nasutitermes*  
*Termes* (*Eutermes*), see *Nasutitermes*  
*Eutermes* (*Eutermes*), see *Nasutitermes*  
*Eutermes*, see *Nasutitermes*  
*Nasutitermes*  
*fumosus*  
*Termes*, see *Anoplotermes*  
*Termes* (*Eutermes*), see *Anoplotermes*  
*Anoplotermes* (*Anoplotermes*), see  
*Anoplotermes*  
*Anoplotermes*  
*fungifaber*  
*Eutermes*, see *Cubitermes*  
*Eutermes* (*Cubitermes*), see *Cubitermes*  
*minitabundus*  
*Termes* (*Eutermes*), see *Cubitermes*  
*Mirotermes* (*Cubitermes*), see *Cubi-*  
*termes*  
*Cubitermes*  
*fur*  
*Capritermes*, see *Termes*  
*Mirotermes*, see *Termes*  
*Termes* (*Eutermes*), see *Termes*  
*Mirotermes* (*Mirotermes*), see *Termes*  
*Termes*  
*furcatidens*  
*Hoplognathotermes*  
*fusca*  
*Perla*, see *Coptotermes testaceus*  
*fuscipennis*  
*Termes*, see *Nasutitermes*  
*Eutermes* (*Eutermes*), see *Nasutitermes*  
*Nasutitermes*  
*Termes*, see *Syntermes dirus*  
*fuscotibialis*  
*Eutermes*, see *Microcerotermes*  
*Microcerotermes*  
*Capritermes*  
*fuscum*  
*Termes*, see *Syntermes grandis*  
*fuscus*  
*Glyptotermes*  
*Amitermes* (*Gnathamitermes*), see  
*Gnathamitermes perplexus*  
*Trinervitermes*  
*gabonensis*  
*Termes*, see *Macrotermes mülleri*  
*Termes* (*Macrotermes*), see *Macrotermes*  
*mülleri*  
*Macrotermes* (*Macrotermes*), see *Macro-*  
*termes mülleri*  
*gaigei*  
*Mirotermes* (*Cubitermes*), see *Cubi-*  
*termes*  
*Cubitermes*  
*Nasutitermes* (*Nasutitermes*), see *Nasu-*  
*titermes*  
*Nasutitermes*  
*galapagoensis*  
*Calotermes*, see *Kalotermes*  
*Kalotermes*  
*gardneri*  
*Kalotermes* (*Neotermes*), see *Neotermes*  
*Neotermes*  
*Nasutitermes* (*Subulitermes*), see *Nasu-*  
*titermes*  
*Nasutitermes*  
*garthwaitei*  
*Capritermes*  
*gearyi*  
*Calotermes* (*Cryptotermes*), see *Crypto-*  
*termes*  
*Cryptotermes*  
*gedéensis*  
*Eutermes*, see *Bulbitermes*  
*Bulbitermes*  
*geinitzi* Heer  
*Clathrotermes*, fossil not a termite  
*gemellus*  
*Eutermes*, see *Trinervitermes*  
*Termes* (*Eutermes*), see *Trinervitermes*  
*Eutermes* (*Trinervitermes*), see *Tri-*  
*nervitermes*  
*Trinervitermes*



## geminatus

Eutermes, see Trinervitermes

Eutermes (Trinervitermes), see Trinervitermes

Trinervitermes

## germana

Termes, see Amitermes germanus

Termes, see Odontotermes (O.) germanus

## germanus

Termes, see Amitermes

Hamitermes, see Amitermes

Hamitermes (H.), see Amitermes

Amitermes

Termes, see Odontotermes (O.)

Odontotermes (O.)

Termes, see Bulbitermes

Eutermes (Eutermes), see Bulbitermes

Bulbitermes

## gestri

Calotermes (Neotermes), see Neotermes  
Neotermes

## gestroanus

Eutermes, see Mirotermes (?Basidentitermes) sp. not identified

Mirotermes (?Basidentitermes), see  
Mirotermes (?Basidentitermes) sp.  
not identified

Trinervitermes, see Mirotermes (?Basidentitermes) sp., see not identified

## gestroi

Termes, see Coptotermes

Coptotermes

Coptotermes, see Coptotermes curvignathus

Coptotermes, see Coptotermes formosanus

## gibbifrons

Cubitermes

## giebeli Handlirsch

(Termes), see Reticulitermes antiquus,  
fossil

## giffardii

Allodontermes

Mimeutermes

## giganteus

Termes, see fossil of doubtful position

## gilvus

Termes, see Macrotermes

Termes (Macrotermes), see Macrotermes  
Macrotermes

## girardi Giebel

Termopsis, see Electrottermes, fossil

Electrottermes, fossil

## glaber

Nasutitermes (Agnathotermes), see  
Convexitermes

Convexitermes

## glabritergus

Nasutitermes

## gladius

Microcerotermes, see Microcerotermes  
serratus

## glebae

Eutermes (Cubitermes), see Cubitermes

Mirotermes (Cubitermes), see Cubitermes

Cubitermes

## GLOBICEPHALUS

Capritermes, see Dentispicotermes

Mirotermes, see Dentispicotermes

Termes (Eutermes), see Dentispicotermes

Orthognathotermes, see Dentispicotermes

Dentispicotermes

## globiceps

Protohamitermes

Globitermes, see Globitermes globosus

Eutermes, see Nasutitermes

Nasutitermes

## globoicola

Microtermes

## globosus

Termes, see Globitermes

Termes (Eutermes), see Globitermes

Hamitermes (Globitermes), see Globitermes

Globitermes

## goliath

Termes, see Macrotermes

Amplitermes, see Macrotermes

Bellicositermes, see Macrotermes

Macrotermes

## gracilicornis Pictet

Termes, see Termopsis breinii

Termes (Termopsis), see Termopsis  
breinii

Termopsis, see Termopsis breinii, fossil



- gracilidens*  
     *Neotermes*, see *Kalotermes*  
     *Kalotermes*  
*gracilignathus*  
     *Kalotermes* (*Neotermes*), see *Neotermes*  
     *Neotermes*  
*gracilipennis* Théobald  
     *Termopsis*, fossil  
*gracilipes*  
     *Mirotermes*, see *Promirotermes*  
     *Promirotermes*  
*gracilirostris*  
     *Termes* (*Eutermes*), see *Nasutitermes*  
     *Eutermes*, see *Nasutitermes*  
     *Nasutitermes*  
*gracilis* Pictet  
     *Eutermes*, see *Reticulitermes antiquus*, fossil  
     *Termes*, see *Reticulitermes antiquus*, fossil  
*gracilis*  
     *Prorhinotermes*  
     *Anoplotermes*  
     *Microcerotermes*  
     *Spinitermes*, see *Spinitermes nigrostomus*  
     *Mirotermes*, see *Spinitermes nigrostomus*  
     *Eutermes* (*Eutermes*), see *Nasutitermes culasiensis*  
     *Nasutitermes* (N.), see *Nasutitermes culasiensis*  
*grallator*  
     *Termes* (*Eutermes*), see *Grallatotermes*  
     *Eutermes*, see *Grallatotermes*  
     *Eutermes* (*Grallatotermes*), see *Grallatotermes*  
     *Grallatotermes*  
*grallatoriformis*  
     *Eutermes*, see *Grallatotermes*  
     *Grallatotermes*  
*grandaeva* Statz  
     *Eotermes*, fossil  
*grandaevus* Brodie  
     *Termes*, fossil, not a termite  
*grandiceps*  
     *Coptotermes*  
     *Acanthotermes*, see *Pseudacanthotermes*  
     *Pseudacanthotermes*
- Odontotermes* (? *Cyclotermes*), see *Odontotermes* (O.)  
     *Odontotermes* (O.)  
*grandidens*  
     *Armitermes* (*Armitermes*), see *Armitermes*  
     *Armitermes*  
*grandifons*  
     *Anoplotermes* (*Anoplotermes*), see *Anoplotermes*  
     *Anoplotermes*  
*grandilabius*  
     *Mirotermes* (*Ophiotermes*), see *Ophiotermes*  
     *Ophiotermes*  
*grandis*  
     *Neotermes*  
     *Porotermes* (*Porotermes*), see *Porotermes adamsoni*  
     *Amitermes* (*Gnathamitermes*), see *Gnathamitermes*  
     *Gnathamitermes*  
     *Eutermes zuluensis*, form, see *Microcerotermes zuluensis*, form  
     *Microcerotermes zuluensis*, form, see *Microcerotermes zuluensis*  
     *Termes*, see *Syntermes*  
     *Syntermes*  
     *Termes* (*Silvestri* 1903), see *Syntermes obtusus*  
     *Eutermes* (*Eutermes*), see *Nasutitermes guayanae*  
     *Nasutitermes*, see *Nasutitermes guayanae*  
*granulicollis* Pictet, fossil  
     *Termes*, see *Termopsis breinii* Heer, fossil  
*grassei* Piton  
     *Neotermes*, fossil  
*grassei*  
     *Odontotermes* (O.)  
*grassii* *Silvestri* ms.  
     *Calotermes* (*Cryptotermes*), see *Cryptotermes brevis*  
*grassii*  
     *Hospitalitermes*  
*gratiosus*  
     *Eutermes* (*Trinervitermes*), see *Trinervitermes*  
     *Trinervitermes*

- gratus  
     Termes, see Macrotermes  
     Macrotermes  
 gravelyi  
     Capritermes  
     Odontotermes  
 graveolus  
     Eutermes, see Nasutitermes  
     Nasutitermes  
 greavesi  
     Eutermes, see Subulitermes  
     Subulitermes  
 greeni  
     Calotermes, see Neotermes  
     Calotermes (Neotermes), see Neotermes  
     Neotermes  
     Eutermes, see Microcerotermes  
     Microcerotermes  
     Capritermes  
     Eutermes (Eutermes) (Holmgren 1912),  
         see Nasutitermes lacustris  
 grootfonteinensis  
     Eutermes (Trinervitermes), see Trinervitermes  
     Trinervitermes  
 grossus  
     Trinervitermes  
 guatemalae  
     Kalotermes (Calcaritermes), see Calcaritermes  
     Calcaritermes  
     Eutermes, see Nasutitermes nigriceps  
     Nasutitermes (N.), see Nasutitermes nigriceps  
 guatimalae  
     Termes, see Neotermes castaneus  
 guayanae  
     Eutermes (Eutermes), see Nasutitermes  
     Nasutitermes  
     Nasutitermes (N.), see Nasutitermes similis  
 guianensis  
     Kalotermes (Glyptotermes), see Glyptotermes  
     Glyptotermes  
 guineensis  
     Mirotermes (Tuberculitermes) bycanistes, var., see Tuberculitermes bycanistes, var.  
     Tuberculitermes bycanistes, var.  
     Termes crucifer, subsp., see Ancistrotermes guineensis  
     Ancistrotermes crucifer, var., see Ancistrotermes guineensis  
     Microtermes, see Ancistrotermes guineensis  
     Ancistrotermes  
 gulosus  
     Calotermes (Cryptotermes), see Cryptotermes domesticus  
 gunni  
     Hamitermes, see Amitermes  
     Amitermes  
 gurdaspurensis  
     Odontotermes (C.) obesus, form, see Odontotermes (O.) obesus, form  
     Odontotermes (O.) obesus, form  
 hageni Scudder  
     Parotermes, see Prokalotermes  
     Calotermes, see Prokalotermes  
     Prokalotermes, fossil  
 hageni Goldenberg  
     Termes (Calotermes), not a termite  
     Termes, fossil, not a termite, an arachnid  
 hageni Handlirsch  
     Palaodictyopteron, fossil, not a termite  
 hageni  
     Kalotermes (Eucryptotermes), see Eucryptotermes wheeleri  
     Hodotermes viator, form, see Microhodotermes viator  
     Reticulitermes  
     Anoplotermes  
     Odontotermes (Cyclotermes), see Odontotermes (O.)  
     Odontotermes (O.)  
     Syntermes dirus, form, see Syntermes dirus  
 haidingeri Heer  
     Termes, see Mastotermes  
     Termes (Termopsis), see Mastotermes  
     Hodotermes, see Mastotermes  
     Termopsis, see Mastotermes  
     Mastotermes, fossil  
     Flata, syn. Termes grandaevus (fossil), not a termite  
 hainanensis  
     Termes, see Odontotermes (O.)

- Odontotermes (Cyclotermes)**, see **Odon-**  
**totermes (O.)**  
**Odontotermes (O.)**  
**hainesi**  
**Subulitermes**  
**haitiensis**  
**Calotermes (Neotermes)**, see **Neotermes**  
 not identified to species  
**Eutermes (Eutermes)**, see **Nasutitermes**  
**costalis**  
**Nasutitermes (Nasutitermes)**, see **Na-**  
**sutitermes costalis**  
**hamatus**  
**Hamitermes (Euhamitermes)**, see **Eu-**  
**hamitermes**  
**Euhamitermes**  
**Microcerotermes zuluensis**, form, see  
**Microcerotermes**  
**Microcerotermes**  
**Cubitermes**  
**hamifer**  
**Hamitermes**, see **Amitermes amifer**  
**handlirschi** von Rosen  
**Eutermes (Trinervitermes)**, see **Tri-**  
**nervitermes**, fossil  
**Trinervitermes**, fossil  
**hantanae**  
**Eutermes (Subulitermes)**, see **Subuli-**  
**termes**  
**Subulitermes**  
**harrisi**  
**Mirotermes (Mirotermes)**, see **Termes**  
**Termes**  
**hartmanni** Holmgren ms.  
**Coptotermes**, see not classified  
**hartmeyer**  
**Monodontermes**, see **Amitermes**  
**Hamitermes (Monodontermes)**, see **Ami-**  
**termes**  
**Hamitermes**, see **Amitermes**  
**Amitermes**  
**hartungi** Heer  
**Termes**, see **Heterotermes**  
**Leucotermes**, see **Heterotermes**  
**Heterotermes**, fossil  
**hassencampi** Heer  
**(Termes)**, fossil (not a termite, phry-  
 ganid)  
**hastatus**  
**Termes**, see **Amitermes**  
**Eutermes**, see **Amitermes**  
**Hamitermes**, see **Amitermes**  
**Hamitermes (Hamitermes)**, see **Ami-**  
**termes**  
**Amitermes**  
**Hamitermes capicola**, var., see **Ami-**  
**termes capicola**, var.  
**hastilis**  
**Eutermes**, see **Tumulitermes**  
**Termes (Eutermes)**, see **Tumulitermes**  
**Tumulitermes**  
**havilandi**  
**Calotermes**, see **Cryptotermes**  
**Calotermes (Cryptotermes)**, see **Crypto-**  
**termes**  
**Cryptotermes**  
**Calotermes**, subsp., see **Cryptotermes**  
**parasitus**  
**Hodotermes**, see **Hodotermes mossambi-**  
**cus**  
**Macrohodotermes**, subsp., see **Hodo-**  
**termes mossambicus**  
**Coptotermes**  
**Eutermes**, see **Microcerotermes**  
**Microcerotermes**  
**Gnathotermes**, see **Macrotermes malac-**  
**censis**  
**Microtermes**  
**Termes**, see **Nasutitermes**  
**Termes (Eutermes)**, see **Nasutitermes**  
**Eutermes (Eutermes)**, see **Nasutitermes**  
**Nasutitermes**  
**Eutermes (Trinervitermes)**, see **Tri-**  
**nervitermes**  
**Trinervitermes**  
**havilandicus**  
**Mirotermes**, see **Procubitermes**  
**Procubitermes**  
**heeri** Goppert  
**Termopsis**, see **Mastotermes**, fossil  
**Mastotermes**, fossil  
**heerianus** Assmann  
**Hodotermes**, see **Mastotermes heeri**,  
 fossil  
**heerii** Goldenberg, fossil  
**Termes (Eutermopsis)**, see fossil not a  
 termite  
**Eutermopsis**, see fossil not a termite  
**Calotermes**, see fossil not a termite  
**Stilbocrocis**, see fossil not a termite

- heghi  
     Cubitermes  
 heidelbergi  
     Mirotérmes, see *Cubitermes pretorianus*,  
         var.  
 heimi  
     Arrhinotérmes, see *Coptotérmes*  
     Coptotérmes  
     Termes (*Eutérmes*), see *Microcerotérmes*  
     Microcerotérmes  
     Eutérmes (*Trinervitérmes*), see *Tri-*  
         *nervitérmes*  
     Trinervitérmes  
 hentschelianus  
     Eutérmes, see *Trinervitérmes*  
     Trinervitérmes  
 herbertensis  
     Hamitérmes, see *Amitérmes*  
     Amitérmes  
 hermsi  
     Cryptotérmes, see *Cryptotérmes domes-*  
         *ticus*  
 heros  
     Termes, see fossil not a termite  
     Mesotérmes, see fossil not a termite  
 herus  
     Termes, see *Macrotermes*  
     Amplitérmes, see *Macrotermes*  
     Bellicositérmes, see *Macrotermes*  
     Macrotermes  
 hesperus  
     Reticulitérmes  
 heteraspis  
     Eutérmes, see *Termes*  
     Mirotérmes, see *Termes*  
     Termes  
 heterocera  
     Hamitérmes *evuncifer*, var., see *Ami-*  
         *termes evuncifer*, var.  
     Amitérmes *unidentatus* subsp. *evuncifer*,  
         var., see *Amitérmes evuncifer*, var.  
     Amitérmes *evuncifer* var.  
 heterochilus  
     Mirotérmes, see *Procubitermes*  
     Procubitermes  
 heterodon  
     Eutérmes, see *Synacanthotérmes*  
     Termes (*Eutérmes*), see *Synacantho-*  
         *termes*  
     Synacanthotérmes  
 heterognathus  
     Hamitérmes, see *Amitérmes*  
     Hamitérmes (*Monodontermes*), see *Ami-*  
         *termes*  
     Amitérmes  
 heteronotus  
     Capritérmes (*Pericapritérmes*), see  
         *Pericapritérmes*  
     Pericapritérmes  
 heteropterus  
     Eutérmes, see *Velocitérmes*  
     Termes (*Eutérmes*), see *Velocitérmes*  
     Eutérmes (*Constrictotérmes*), see *Ve-*  
         *locitérmes*  
     Eutérmes (*Velocitérmes*), see *Veloci-*  
         *termes*  
     Velocitérmes  
 heterotypus  
     Amitérmes  
     Termes (*Eutérmes*), see *Armitérmes*  
     Armitérmes (*Armitérmes*), see *Armi-*  
         *termes*  
 heyeri ms.  
     Armitérmes, see *Armitérmes holmgreni*  
 hilli  
     Kalotérmes  
     Trinervitérmes  
 hillii  
     Hamitérmes, see *Ahamitérmes*  
     Ahamitérmes  
 hirtellus  
     Neotérmes  
 hirticeps  
     Protérmes  
 hirtiventris  
     Eutérmes (*Hirtitérmes*), see *Hirtitérmes*  
     Hirtitérmes  
 hispaniolae  
     Mirotérmes (*Mirotérmes*), see *Termes*  
     Termes  
 hispidus  
     Rhinotérmes (*Rhinotérmes*), see *Rhino-*  
         *termes*  
     Rhinotérmes  
 hoernesi Giebel, fossil  
     Meloë, see *Termes grandaevus*, fossil not  
         a termite



- hoferi**  
     *Reticulitermes humilis*, var., see *Heterotermes aureus*  
     *Reticulitermes*, see *Heterotermes aureus*
- hollandei**  
     *Microtermes*
- holmgreni**  
     *Kalotermites* (*Neotermites*), see *Neotermites*  
     *Neotermites*  
     *Schedorhinotermes*  
     *Mirotermes* (*Promirotermes*), see *Promirotermes*  
     *redundans*  
     *Promirotermes*  
     *Promirotermes*, var., see *Promirotermes*  
     *Odontotermes* (O.)  
     *Nasutitermes*, see *Nasutitermes banksi*  
     *Lacessititermes*  
     *Eutermes*, see *Trinervitermes trinervius*  
     *Eutermes* (*Trinervitermes*), var., see *Trinervitermes trinervius*  
     *Armitermes*
- holmgreni** Statz  
     *Termes*, fossil of doubtful position
- hondurensis**  
     *Anoplotermes*
- hongkonensis**  
     *Coptotermes*, see *Coptotermes formosanus*
- hongkongensis**  
     *Cryptotermes*, see *Coptotermes formosanus*
- hopkinsi**  
     *Capritermes* (*Neocapritermes*), see *Neocapritermes talpa*
- horni**  
     *Termes*, see *Odontotermes* (O.)  
     *Odontotermes*, see *Odontotermes* (O.)  
     *Odontotermes* (O.)  
     *Eutermes inanis*, subsp., see *Nasutitermes horni*  
     *Termes* (*Eutermes*) *inanis*, subsp., see *Nasutitermes*  
     *Eutermes* (*Subulitermes*) *inanis*, subsp.  
     *horni* Wasmann, see *Nasutitermes horni*  
     *Eutermes* (*Eutermes*), see *Nasutitermes*  
     *Nasutitermes*
- hosei**  
     *Termes*, see *Prohamitermes*  
     *Prohamitermes*
- hospes**  
     *Eutermes*, see *Termes*  
     *Termes* (*Eutermes*), see *Termes*  
     *Mirotermes*, see *Termes*  
     *Mirotermes* (*Mirotermes*), see *Termes*  
     *Termes*
- hospitalis**  
     *Kalotermites* (*Glyptotermes*), see *Glyptotermes*  
     *Glyptotermes*  
     *Termes*, see *Hospitalitermes*  
     *Termes* (*Eutermes*) *monoceros*, subsp., see *Hospitalitermes*  
     *Eutermes monoceros*, subsp., see *Hospitalitermes*  
     *Eutermes* (*Hospitalitermes*), see *Hospitalitermes*  
     *Hospitalitermes*  
     *Eutermes* (*Hospitalitermes*) *Oshima*, see *Hospitalitermes luzonensis*
- hospitaloides**  
     *Eutermes* (*Hospitalitermes*) *hospitalis*, form, see *Hospitalitermes hospitalis*, form  
     *Hospitalitermes hospitalis*, form
- howa**  
     *Calotermites* (*Neotermites*), see *Neotermites*  
     *Neotermites*
- howardi**  
     *Anoplotermes*
- hozawae**  
     *Calotermites* (*Glyptotermes*), see *Glyptotermes fuscus*
- hubbardi**  
     *Kalotermites* (*Kalotermites*), see *Procryptotermes*  
     *Procryptotermes*  
     *Nasutitermes*
- humilis**  
     *Reticulitermes*, see *Reticulitermes tibialis*
- hungaricus** Pongrácz  
     *Pliotermes*, fossil
- hutsoni**  
     *Odontotermes horni*, var., see *Odontotermes* (O.) *horni*, var.  
     *Capritermes*



- hyaloapex  
   Coptotermes  
 hybostoma  
   Psammotermes  
   Psammotermes, see Psammotermes as-  
     suanensis  
 hypaenicus  
   Microcerotermes  
 hypogeus  
   Allognathotermes  
 ibidanicus  
   Trinervitermes  
 iheringi  
   Anoplotermes (Anoplotermes), see An-  
     oplotermes jheringi  
   Eutermes rippertii, var., see not classi-  
     fied  
 ilalazonatus  
   Microcerotermes  
 immigrans  
   Kalotermes  
 imminens  
   Kalotermes (Calcaritermes), see Cal-  
     caritermes  
   Calcaritermes  
 imperator  
   Termes, see Macrotermes  
   Termes (Macrotermes), see Macro-  
     termes  
   Macrotermes  
 impetus  
   Eutermes, see Nasutitermes  
   Nasutitermes  
 implacidus  
   Microcerotermes  
 improbus  
   Calotermes, see Kalotermes  
   Kalotermes  
 inaequalis  
   Termes, see Parrhinotermes  
   Parrhinotermes  
 inamuræ  
   Calotermes, see Kalotermes  
   Kalotermes  
 inaniformis  
   Eutermes (Subulitermes), see Capri-  
     termes nemorosus  
   Eutermes (Subulitermes), see Subuli-  
     termes  
   Subulitermes
- inanis  
   Termes, see Subulitermes  
   Eutermes (Subulitermes), see Subuli-  
     termes  
   Eutermes (Subulitermes), see Subuli-  
     termes inanis  
   Subulitermes  
 incertoides  
   Microtermes  
 incertus  
   Termes, see Microtermes  
   Termes (Eutermes), see Microtermes  
   Microtermes  
   Termes, see Microtermes havilandi  
   Microtermes (Wasmann), see Micro-  
     termes incertoides  
   Termes (nec. Hagen, Trägårdh), see  
     Microtermes trægårdhi  
 incisus  
   Kalotermes  
   Mirotermes (Cubitermes), see Cubi-  
     termes  
   Cubitermes  
   Odontotermes (Cyclotermes), see Odon-  
     totermes (O.)  
   Odontotermes (O.)  
   Constrictotermes (Tenuirostritermes),  
     see Tenuirostritermes  
   Tenuirostritermes  
 inclitus  
   Mirotermes (Cubitermes) bilobatus,  
     subsp., see Cubitermes  
   Cubitermes  
 incola  
   Eutermes, see Capritermes  
   Termes (Eutermes), see Capritermes  
   Capritermes  
   Eutermes (Subulitermes), see Subuli-  
     termes thompsonae  
 incurvus  
   Eutermes (Eutermes), see Nasutitermes  
   Nasutitermes  
 indecisus  
   Termes, see Cryptotermes brevis  
 indicatus  
   Eremotermes  
 indicola  
   Leucotermes, see Heterotermes  
   Termes (Leucotermes), see Heterotermes  
   Heterotermes

- Eutermes*, see *Nasutitermes*  
*Nasutitermes*
- indicus*  
*Calotermes* (*Calotermes*), see *Kalotermes*  
*Kalotermes*  
*Hamitermes* (*Euhamitermes*), see *Euhamitermes*  
*Euhamitermes*  
*Nasutitermes* (*Trinervitermes*), see *Trinervitermes*  
*Trinervitermes*
- indistinctus*  
*Anoplotermes* (A.), see *Anoplotermes*  
*Anoplotermes*
- indoensis*  
*Noditermes*  
*Eutermes*, see *Nasutitermes*  
*Nasutitermes*
- indrapurensis*  
*Odontotermes* (O.)
- infera*  
*Mirotermes* (*Promirotermes*) *holmgreni*, var., see *Promirotermes holmgreni*, var.  
*Promirotermes holmgreni*, var.
- infrequens*  
*Mirotermes*, see *Termes*  
*Termes*
- infumatus*  
*Cryptotermes*, see *Paraneotermes simplicicornis*  
*Kalotermes* (*Cryptotermes*), see *Paraneotermes simplicicornis*  
*Amitermes* (*Gnathamitermes*), see *Gnathamitermes perplexus*
- infundibuli*  
*Termes*, see *Allodotermes*  
*Allodotermes*
- infuscatus*  
*Eutermes*, see *Nasutitermes*  
*Nasutitermes*
- inopinatus*  
*Arrhinotermes*, see *Prorrhinotermes*  
*Prorrhinotermes*
- inquilinus*  
*Mirotermes*, see *Termes*  
*Termes*  
*Eutermes* (Fr. Müller), see not classified
- insidians*
- Syntermes*
- insignis* Heer  
*Termopsis*, see *Mirotermes*  
*Termes*, see *Mirotermes*  
*Hodotermes*, see *Mirotermes*  
*Mirotermes*, fossil
- insignis* Scudder  
*Parotermes*  
*Termopsis*, see *Parotermes*, fossil
- insignitus*  
*Mirotermes*, see *Termes*  
*Termes*
- insitivus*  
*Mirotermes*, see *Termes*  
*Termes*
- insperatus*  
*Microtermes*
- insulanus*  
*Kalotermes* (*Glyptotermes*) *parvulus*, subsp., see *Glyptotermes*  
*Glyptotermes*
- insularis*  
*Termes*, see *Neotermes*  
*Calotermes*, see *Neotermes*  
*Calotermes* (*Neotermes*), see *Neotermes*  
*Neotermes*  
*Leucotermes*, see *Heterotermes*  
*Termes* (*Leucotermes*), see *Heterotermes*  
*Heterotermes*  
*Schedorhinotermes putorius*, subsp.  
*Eutermes* (Eut.), see *Nasutitermes benjamini*  
*Eutermes* (*Eutermes*), see *Nasutitermes corniger*
- ?intacta*  
*Coptotermes*
- intactus* Sjöstedt ms.  
*Eutermes*, see *Microcerotermes edentatus*
- intercalatus*  
*Mirotermes*, see *Cubitermes*  
*Cubitermes*
- intermedia* or *intermedius*  
*Heterotermes*, see *Heterotermes aureus*  
*Heterotermes paradoxus*, subsp.  
*Heterotermes*  
*Coptotermes*  
*Rhinotermes* (*Schedorhinotermes*), see *Schedorhinotermes*  
*Schedorhinotermes*

- Amplitermes natalensis*, form, see *Macrotermes natalensis*, form  
*Macrotermes natalensis*, form  
*Microtermes havilandi*, form  
*Nasutitermes*  
*Armitermes*  
*interveniens*  
*Odontotermes*, see *Odontotermes* (O.)  
*Termes*, see *Odontotermes* (O.)  
*Odontotermes* (O.)  
*intrudens*  
*Coptotermes*, see *Coptotermes formosanus*  
*iratus*  
*Termes*, see *Odontotermes* (O.)  
*Odontotermes* (O.)  
*iridipennis*  
*Calotermes* (*Glyptotermes*), see *Glyptotermes*  
*Glyptotermes*  
*irregularis*  
*Calotermes*, see *Neotermes insularis*  
*isthmi*  
*Kalotermes* (*Rugitermes*), see *Rugitermes panamae*  
*itapocuensis*  
*Eutermes*, see *Nasutitermes*  
*Nasutitermes*  
*iturinensis*  
*Macrotermes*  
*jacobsoni*  
*Calotermes* (*Cryptotermes*), see *Cryptotermes dudleyi*  
*Microtermes pallidus*, form, see *Microtermes jacobsoni*  
*Microtermes*  
*Nasutitermes*  
*Lacessititermes*  
*jaluiti*  
*Arrhinotermes*, see *Prorhinotermes inopinatus*  
*jangtsekiangensis*  
*Capritermes*  
*japonicus*  
*Hodotermopsis*  
*Hodotermes* (Hagen 1868, 1869), an earwig, see not a termite  
*Arrhinotermes*, see *Prorhinotermes*  
*Paratermes*, see *Prorhinotermes*  
*Prorhinotermes*  
*jaraguae*  
*Eutermes*, see *Nasutitermes*  
*Nasutitermes*  
*jarmuranus*  
*Mirotermes*, see *Termes*  
*Termes*  
*javanellus*  
*Subulitermes*  
*javanicus*  
*Cryptotermes* (*Planocryptotermes*), see *Cryptotermes dudleyi*  
*Coptotermes*, see *Coptotermes havilandi*  
*Schedorhinotermes*  
*Capritermes* (*Capritermes*), see *Capritermes semarangi*  
*Odontotermes* (O.)  
*Eutermes*, see *Nasutitermes*  
*Nasutitermes*  
*jeannelanus*  
*Calotermes*, see *Procryptotermes*  
*Procryptotermes*  
*jeanneli*  
*Bellicositermes*, see *Macrotermes*  
*Macrotermes*  
*jepsoni*  
*Kalotermes*  
*Calotermes* (*Glyptotermes*), see *Glyptotermes* not identified to species  
*Nasutitermes* (*Hospitalitermes*), see *Hospitalitermes*  
*Hospitalitermes*  
*jheringi*  
*Anoplotermes*  
*Anoplotermes* (*Anoplotermes*), see *Anoplotermes*  
*johoricus*  
*Eutermes* (*Nasutitermes*), see *Nasutitermes*  
*Nasutitermes*  
*jouteli*  
*Kalotermes*  
*Kalotermes* (*Kalotermes*), see *Kalotermes*  
*jucundus*  
*Eutermes*, see *Fastigitermes*  
*Mirotermes* (*Cubitermes*), see *Fastigitermes*  
*Fastigitermes*

- juddi**  
*Kaloterme*s (Glyptoterme)s, see Glyptoterme)s xantholabrum  
**junceus**  
*Convexitermes nigricornis*, subsp.  
**kaewiengensis**  
*Eutermes*, see *Nasutitermes*  
*Nasutitermes*  
**kalaharicus**  
*Eutermes*, see *Trinervitermes gemellus*, form  
*Eutermes* (*Trinervitermes*) *gemellus*, form, see *Trinervitermes gemellus*, form  
*Trinervitermes gemellus*, form  
**kalgoorliensis**  
*Mirotermes* (*Mirotermes*), see *Termes Termes*  
**kalshoveni**  
*Coptotermes*  
*Macrotermes gilvus*, form  
**kanehirae**  
*Calotermes* (*Neotermes*), see *Neotermes Neotermes*  
*Eutermes* (*Subulitermes*), see *Nasutitermes*  
*Nasutitermes*  
**karawajevi**  
*Odontotermes* (O.)  
**karnyi**  
*Odontotermes* (O.)  
**karrooensis**  
*Hodotermes*, see *Hodotermes mossambicus*  
*Macrohodotermes*, see *Hodotermes mossambicus*  
**kartaboensis**  
*Kalotermes* (*Neotermes*), see *Neotermes Neotermes*  
*Nasutitermes* (*Convexitermes*), see *Convexitermes*  
*Convexitermes*  
**kasaiensis**  
*Eutermes*, see *Microtermes*  
*Microtermes*  
*Microcerotermes*, see *Microtermes*  
**katangensis**  
*Megagnathotermes*  
*Eutermes*, see *Trinervitermes*  
*Trinervitermes*
- kauderni**  
*Microtermes*  
*Termes* (*Microtermes*), see *Microtermes*  
**kaudernianus**  
*Eutermes*, see *Nasutitermes*  
*Nasutitermes*  
**kellyi**  
*Hamitermes*, see *Amitermes*  
*Amitermes*  
**kemneri**  
*Mirotermes*, see *Cubitermes*  
*Cubitermes*  
*Nasutitermes*  
**kenhardti**  
*Hamitermes*, see *Amitermes*  
*Amitermes*  
**kershawi**  
*Eutermes*, see *Tumulitermes*  
*Tumulitermes*  
**ketelensis**  
*Neotermes*  
**kibarensis**  
*Termes* (*Odontotermes*), see *Odontotermes* (O.)  
*Termes*, see *Odontotermes* (O.)  
*Odontotermes* (O.)  
**kibonotensis**  
*Tumulitermes*, see *Macrotermes*  
*Hepilitermes*, see *Macrotermes*  
*Macrotermes*  
**kilimandjaricus**  
*Eutermes*, see *Anoplotermes*  
*Mirotermes* (*Cubitermes*), see *Anoplotermes*  
*Anoplotermes*  
**kimberleyensis**  
*Hamitermes*, see *Amitermes germanus*  
*Eutermes*, see *Nasutitermes*  
*Nasutitermes*  
**kinoshitae**  
*Eutermes* (*Eutermes*), see *Nasutitermes*  
*Nasutitermes*  
**kirbyi**  
*Kalotermes* (*Rugitermes*), see *Rugitermes*  
*Rugitermes*  
*Nasutitermes* (*Subulitermes*), see *Subulitermes*  
*Subulitermes*



- kisantuensis  
   Apicotermes  
 klinckowstroemi  
   Eutermes, see *Nasutitermes ephratae*  
 knerii  
   Philonthus, see *Termes grandaevus*, fossil not a termite  
 koenigi  
   Hodotermes (*Anacanthotermes*), see *Anacanthotermes viarum*  
   Termes, see *Odontotermes* (O.)  
   Odontotermes (*Cyclotermes*), see *Odontotermes* (O.)  
   Odontotermes (O.)  
   Termes, see *Odontotermes* (O.) *hageni*  
 kohli  
   Acanthotermes *spiniger*, subsp., see *Pseudacanthotermes spiniger*  
   Nasutitermes (*Nasutitermes*), see *Nasutitermes*  
   Nasutitermes  
 konduensis  
   Eutermes (*Eutermes*), see *Nasutitermes*  
   Nasutitermes  
 koshunensis  
   Calotermes (*Neotermes*), see *Neotermes*  
   Neotermes  
   Calotermes (*Oshima*), see *Glyptotermes satsumaensis* Holmg.  
 kotoensis  
   Calotermes (*Cryptotermes*), see *Cryptotermes domesticus*  
 kotuae  
   Eutermes, see *Subulitermes*  
   Subulitermes  
 kraepelini  
   Mirotermes (*Mirotermes*), see *Termes*  
   Termes  
   Eutermes, see *Bulbitermes*  
   Bulbitermes  
 krakataui  
   Arrhinotermes, see *Prorhinotermes*  
   Prorhinotermes  
 krisiformis  
   Termes, see *Protocapritermes*  
   Termes (*Eutermes*), see *Protocapritermes*  
   Mirotermes (*Protocapritermes*), see *Protocapritermes*  
   Mirotermes, see *Protocapritermes*  
   Mirotermes (*Mirotermes*), see *Protocapritermes*  
   Protocapritermes  
   Protocapritermes  
   Macrotermes *bellicosus*, form  
   Amplitermes *bellicosus*, form, see *Macrotermes bellicosus*, form  
   Bellicositermes *bellicosus*, form, see *Macrotermes bellicosus*, form  
   Macrotermes *bellicosus*, form  
 kurumanensis  
   Trinervitermes  
 kwazulu  
   Microcerotermes  
 labiosus  
   Coptotermes, see *Coptotermes frenchi*  
 laborator  
   Eutermes (*Lacessititermes*), see *Lacessititermes*  
   Termes, see *Lacessititermes*  
   Lacessititermes  
 labralis  
   Cornitermes, see *Labiatermes*  
   Cornitermes (*Labiatermes*), see *Labiatermes*  
   Labiatermes  
 lacertosus  
   Amitermes  
 lacessitifomis  
   Eutermes (*Lacessititermes*), see *Lacessititermes*  
   Lacessititermes  
 lacessitus  
   Termes, see *Lacessititermes*  
   Eutermes (*Lacessititermes*), see *Lacessititermes*  
   Lacessititermes  
 lacteus  
   Termes, see *Coptotermes*  
   Coptotermes  
   Termes, see *Coptotermes acinaciformis*  
   Coptotermes, see *Coptotermes acinaciformis*  
 lactis, see *lacteus*  
 lacus sancti  
   Termes, see *Neocapritermes opacus*



- Iacustris*  
     *Eutermes*, see *Nasutitermes*  
     *Nasutitermes*
- laetus*  
     *Capritermes*
- lagunensis*  
     *Calotermes* (*Neotermes*), see *Neotermes*  
     *Neotermes*
- lamani*  
     *Termes* (*Odontotermes*), see *Apicotermes*  
     *Apicotermes*
- lamanianus*  
     *Calotermes* (*Cryptotermes*), see *Cryptotermes havilandi*  
     *Cryptotermes*, see *Cryptotermes havilandi*  
     *Rhinotermes*, see *Schedorhinotermes*  
     *Schedorhinotermes*  
     *Rhinotermes* (*Schedorhinotermes*), see *Schedorhinotermes*  
     *Eutermes*, see *Noditermes*  
     *Eutermes* (*Cubitermes*), see *Noditermes*  
     *Mirotermes* (*Cubitermes*), see *Noditermes*  
     *Noditermes*
- lamanianus* Sjöstedt  
     *Rhinotermes* sp., see *Schedorhinotermes*, fossil
- langi*  
     *Mirotermes* (*Mirotermes*), see *Termes*  
     *Termes*
- larseni*  
     *Kalotermes* (*Neotermes*), see *Neotermes*  
     *Neotermes*
- las-pinasensis*  
     *Eutermes*, see *Nasutitermes luzonicus*  
     *Nasutitermes* (*Nasutitermes*), see *Nasutitermes luzonicus*
- lateralis*  
     *Termes*, see *Coptotermes sjöstedti*  
     *Eutermes*, see *Coptotermes sjöstedti*  
     *Termes*, see *Anoplotermes*  
     *Eutermes*, see *Anoplotermes*  
     *Anoplotermes*
- latericius*  
     *Termes*, see *Odontotermes* (O.)  
     *Termes* (*Odontotermes*), see *Odontotermes* (O.)
- Odontotermes* (*Cyclotermes*), see *Odontotermes* (O.)  
     *Odontotermes*, see *Odontotermes* (O.)  
     *Odontotermes* (O.)
- latericius* Fuller in part  
     *Termes*, see *Odontotermes* (O.) *badius*
- latialatus*  
     *Termes*, see *Odontotermes* (O.)  
     *Odontotermes*, see *Odontotermes* (O.)  
     *Odontotermes* (O.)
- LATICEPHALUS**  
     *Cornitermes*, see *Paracornitermes*  
     *Termes* (*Termes*), see *Paracornitermes*  
     *Cornitermes* (*Labiatermes*), see *Paracornitermes*  
     *Paracornitermes*
- laticephalus*  
     *Nasutitermes* (*Tenuirostritermes*), see *Parvitermes*  
     *Parvitermes*
- laticeps*  
     *Termopsis*, see *Zootermopsis*  
     *Zootermopsis*  
     *Microcerotermes zuluensis*, form, see *Microcerotermes laticeps*  
     *Microcerotermes*  
     *Acanthotermes*, see *Pseudacanthotermes militaris*, var.  
     *Protermes*  
     *Termes*, see *Nasutitermes*  
     *Eutermes*, see *Nasutitermes*  
     *Nasutitermes* (*Tenuirostritermes*), see *Parvitermes laticephalus*  
     *Nasutitermes*
- laticollis*  
     *Calotermes* (*Calotermes*), see *Neotermes*  
     *Calotermes* (*Neotermes*), see *Neotermes*  
     *Neotermes*
- laticornis*  
     *Eutermes*, see *Termes*  
     *Termes* (*Eutermes*), see *Termes*  
     *Mirotermes* (*Mirotermes*), see *Termes*  
     *Termes*
- latidens*  
     *Hamitermes*, see *Amitermes*  
     *Amitermes*
- latifrons*  
     *Kalotermes* (*Neotermes*), see *Glyptotermes*  
     *Glyptotermes*

- Eutermes, see *Nasutitermes*  
 Termes (Desneux), see *Nasutitermes*  
*Nasutitermes*  
 Termes (Haviland), see *Nasutitermes havilandi*  
*lagnathus*  
   *Capritermes* (*Capritermes*), see *Capritermes*  
   *Capritermes*  
*latigula*  
   Termes (*Cyclotermes*), see *Odontotermes* (O.)  
   *Odontotermes* (O.)  
*latilabrum*  
   *Rhinotermes*, see *Dolichorhinotermes*  
   *Dolichorhinotermes*  
*latinasus*  
   Eutermes (*Eutermes*), see *Bulbitermes constrictiformis*  
*latinotum*  
   *Macrotermes gilvus*, form *latinotus*  
*latinotus*  
   *Macrotermes gilvus*, form  
   *Microtermes*, see *Ancistrotermes*  
   *Ancistrotermes*  
   Eutermes (*Constrictotermes*), see *Constrictotermes*  
   *Constrictotermes*  
*latinotus* von Rosen  
   *Microcerotermes*, fossil  
*latissimus*  
   Termes, see *Odontotermes* (O.)  
   *Odontotermes* (O.)  
*lativentris*  
   *Hamitermes*, see *Amitermes*  
   *Amitermes*  
*latus*  
   *Microcerotermes celebensis*, var.  
   *Nasutitermes* (N.), see *Nasutitermes*  
   *Nasutitermes*  
*laurensis*  
   *Hamitermes*, see *Amitermes*  
   *Amitermes*  
*lautus*  
   Termes, see *Odontotermes* (O.)  
   *Odontotermes* (O.)  
*laxa* Goldenberg  
   Termes, fossil not a termite  
*leai*  
   *Microcerotermes*  
   *Microcerotermes*, see *Microcerotermes cavus*  
*lebomboensis*  
   *Ancistrotermes*  
*leopoldi*  
   *Schedorhinotermes longirostris*, var., see *Schedorhinotermes*  
   *Schedorhinotermes*  
*lepidus*  
   *Microtermes*  
*lespesi* or *lespesii*  
   Termes, see *Procornitermes*  
   *Cornitermes* (*Cornitermes*), see *Procornitermes*  
   *Procornitermes*  
*leucops*  
   Eutermes (*Subulitermes*), see *Subulitermes*  
   *Subulitermes*  
*liberatus*  
   *Kalotermes* (*Kalotermes*), see *Glyptotermes*  
   *Glyptotermes*  
*libericus*  
   *Microcerotermes fuscotibialis*, subsp.  
*libertatis*  
   *Hamitermes*, see *Amitermes*  
   *Amitermes*  
*lighti*  
   *Kalotermes* (*Kalotermes*), see *Kalotermes banksi*  
   *Amitermes* (*Euhamitermes*), see *Euhamitermes*  
   *Euhamitermes*  
   Termes  
   *Syntermes*  
   *Nasutitermes*  
*lignarius* Kemner ms.  
   *Cryptotermes*, see *Cryptotermes* not identified to species  
*lilljeborgi*  
   Termes, see *Macrotermes*  
   Termes (*Macrotermes*), see *Macrotermes*  
   *Macrotermes*  
*limpopoensis*  
   *Hamitermes*, see *Amitermes*  
   *Amitermes*  
   *Microcerotermes*  
   *Macrotermes bellicosus*, form

- Amplitermes bellicosus*, form, see *Macrotermes bellicosus*, form  
*Bellicositermes bellicosus*, form, see *Macrotermes bellicosus*, form  
*linearis*  
*Anoplotermes*  
*lithophilus*  
*Termes*, fossil not a termite  
*littoralis*  
*Termes badius*, form, see *Odontotermes* (O.) *badius*, form  
*Odontotermes* (O.) *badius*, form  
*lividiceps*  
*Eutermes* (*Hospitalitermes*), see *Hospitalitermes*  
*Hospitalitermes*  
*lividus*  
*Eutermes cayennae*, form, see *Nasutitermes costalis*  
*Nasutitermes* (*Nasutitermes*) *cayennae*, form, see *Nasutitermes costalis*  
*Termes Burmeister*, see *Nasutitermes*  
*Termes* (*Eutermes*), see *Nasutitermes*  
*Nasutitermes*  
*llinquipatensis*  
*Eutermes*, see *Nasutitermes*  
*Nasutitermes*  
*lobicephalus*  
*Kalotermes* (*Lobitermes*), see *Glyptotermes canellae*  
*lobintactus*  
*Termes*, see *Odontotermes* (O.)  
*Odontotermes* (O.)  
*londonensis*  
*Hamitermes*, see *Amitermes*  
*Amitermes*  
*longiarticulatus*  
*Eutermes* (*Eutermes*), see *Nasutitermes*  
*Nasutitermes*  
*longicephalus*  
*Glyptotermes*, see *Glyptotermes satsumensis* Matsumura  
*longiceps*  
*Calotermes*, see *Neotermes insularis*  
*Leucotermes*, see *Heterotermes*  
*Heterotermes*  
*Eutermes*, see *Apilitermes*  
*Termes* (*Eutermes*), see *Apilitermes*  
*Apilitermes*  
*Microtermes*, see *Microtermes albopartitus*  
*longicollis*  
*Cryptotermes*  
*Kalotermes* (*Lobitermes*), see *Cryptotermes*  
*longicornis*  
*Termes* (*Eutermes*) (*imago*), see *Capritermes incola*  
*Capritermes* (*imago*), see *Capritermes incola*  
*Termes* (*Eutermes*), see *Capritermes nitobei*  
*Eutermes*, see *Capritermes nitobei*  
*Eutermes* (*Eutermes*), see *Nasutitermes oculatus*  
*Eutermes*, see *Nasutitermes oculatus*  
*longidens*  
*Rhinotermes*, see *Dolichorhinotermes*  
*Dolichorhinotermes*  
*longignathus*  
*Odontotermes* (*Odontotermes*)  
**LONGILABIUS**  
*Rhinotermes* (*Rhinotermes*), see *Dolichorhinotermes*  
*Dolichorhinotermes*  
*longilabius*  
*Cornitermes*, see *Labiatermes*  
*Termes* (*Termes*), see *Labiatermes*  
*Cornitermes* (*Labiatermes*), see *Labiatermes*  
*Labiatermes*  
*longimalatus*  
*Microcerotermes*  
*longinasus*  
*Eutermes* (*Eutermes*), see *Nasutitermes*  
*Nasutitermes*  
*longinotus*  
*Capritermes* (*Neocapritermes*), see *Neocapritermes*  
*Neocapritermes*  
*Nasutitermes* (*Trinervitermes*), see *Trinervitermes*  
*Trinervitermes*  
*longipennis*  
*Neotermes*  
*Eutermes*, see *Nasutitermes*  
*Nasutitermes*  
*longipes*  
*Termes*, see *Longipeditermes*

- Eutermes, see Longipeditermes  
 Eutermes (Longipeditermes), see Longipeditermes  
 Longipeditermes  
 longirostratus  
   Eutermes, see Nasutitermes  
   Eutermes (Subulitermes), see Nasutitermes  
   Nasutitermes  
 longirostris  
   Termes, see Schedorhinotermes  
   Rhinotermes (Schedorhinotermes), see Schedorhinotermes  
   Rhinotermes (Schedorhinotermes), see Schedorhinotermes javanicus  
   Rhinotermes (Schedorhinotermes), see Schedorhinotermes makassarensis  
   Rhinotermes (Schedorhinotermes), see Schedorhinotermes medioobscurus  
   Schedorhinotermes  
   Capritermes, see Capritermes incola  
   Eutermes, see Nasutitermes  
   Nasutitermes  
 longitudinalis Scudder ms.  
   Termes, fossil not a termite  
 longus  
   Calotermes (Glyptotermes), see Kalotermes  
   Glyptotermes, see Kalotermes  
   Kalotermes  
 lönnbergianus  
   Eutermes, see Amitermes  
   Amitermes  
 los-banosensis  
   Eutermes, see Microcerotermes  
   Microcerotermes  
 loubetsiensis  
   Cubitermes  
   Eutermes, see Trinervitermes  
   Trinervitermes  
 lounsburyi  
   Mirotermes (Procubitermes), see Procubitermes  
   Procubitermes  
   Mirotermes  
 lucifugum  
   Termes, see Reticulitermes lucifugus  
 lucifugus  
   Termes, see Kalotermes flavicollis  
   Termes, see Cryptotermes brevis
- Termes, see Reticulitermes  
 Leucotermes, see Reticulitermes  
 Leucotermes, see Reticulitermes arenicola  
 Leucotermes, see Reticulitermes tibialis  
 Reticulitermes  
 lugauensis Sterzel  
   Mixotermes, fossil not a termite  
 lujae  
   Acanthotermes spiniger, subsp., see Pseudacanthotermes spiniger  
   Eutermes, see Nasutitermes maculiventris  
 lujana  
   Termes (Termes) monodon, var., see Odontotermes (O.) monodon, var.  
   Odontotermes (O.) monodon, var.  
 luteus  
   Glyptotermes  
 lutzi  
   Nasutitermes (Trinervitermes), see Trinervitermes  
   Trinervitermes  
 luzonensis  
   Prorhinotermes, see Prorhinotermes tibiaensis  
   Termes, see Macrotermes gilvus, form philippinensis  
   Termes (Macrotermes), see Macrotermes gilvus, form philippinensis  
   Eutermes (Hospitalitermes), see Hospitalitermes  
   Hospitalitermes  
 luzonicus  
   Eutermes (Grallatotermes), see Nasutitermes  
   Nasutitermes (Nasutitermes), see Nasutitermes  
   Nasutitermes  
 macoensis  
   Microcerotermes  
 macrocephalus  
   Hodotermes, see Anacanthotermes  
   Hodotermes (Anacanthotermes), see Anacanthotermes  
   Anacanthotermes  
   Amitermes  
   Mirotermes, see Orthognathotermes  
   Orthognathotermes



- Eutermes rippertii*, subsp., see *Nasutitermes*  
*Termes (Eutermes) rippertii*, subsp., see *Nasutitermes*  
*Eutermes (Eutermes)*, see *Nasutitermes*  
*Nasutitermes*  
*Nasutitermes (N.) (Snyder)*, see *Nasutitermes n. sp.*  
*macrognathus*  
*Cylindrotermes*  
*macronotus*  
*Microtermes*  
*macrophthalmus*  
*Eutermes*, see *Nasutitermes elegantulus*  
*macrothorax*  
*Hodotermes (Hodotermes)*, see *Hodotermes mossambicus*  
*Eutermes*, see *Thoracotermes*  
*Termes (Eutermes)*, see *Thoracotermes*  
*Eutermes (Thoracotermes)*, see *Thoracotermes*  
*Thoracotermes*  
*mactris*, see *mactus*  
*mactus*  
*Eutermes*, see *Basidentitermes*  
*Mirotermes (Basidentitermes)*, see *Basidentitermes*  
*Basidentitermes*  
*maculatus*  
*Calotermes* Heer, fossil not a termite  
*Heterotermes*  
*maculiventris*  
*Eutermes*, see *Nasutitermes*  
*Termes (Eutermes)*, see *Nasutitermes*  
*Eutermes (Eutermes)*, see *Nasutitermes*  
*Nasutitermes*  
*madagascariensis*  
*Calotermes*, see *Kalotermes durbanensis*  
*Kalotermes (Proneotermes)*, see *Kalotermes*  
*Kalotermes*  
*Microtermes*  
*madeirensis*  
*Termes*, see *Reticulitermes lucifugus*  
*madrasi*  
*Nasutitermes (Hospitalitermes)*, see *Hospitalitermes*  
*Hospitalitermes*  
*madurae*  
*Microcerotermes*  
*madurensis*  
*Macrotermes gilvus*, form  
*magdalena*  
*Leucotermes (Reticulitermes)*, see *Reticulitermes*  
*Reticulitermes*  
*magnificus*  
*Schedorhinotermes*, see *Schedorhinotermes sarawakensis*  
*Eutermes*, see *Drepanotermes rubriceps*  
*Capritermes*, see *Pericapritermes*  
*Pericapritermes*  
*magninotus*  
*Kalotermes (Rugitermes)*, see *Rugitermes*  
*Rugitermes*  
*magnocellus*  
*Termes (Microtermes)*, see *Microtermes*  
*Microtermes*  
*magnoculus*  
*Neotermes*  
*Amitermes (Gnathamitermes)*, see *Gnathamitermes perplexus*  
*Syntermes*  
*magnus*  
*Eutermes*, see *Nasutitermes*  
*Termes (Eutermes)*, see *Nasutitermes*  
*Nasutitermes*  
*maheensis*  
*Eutermes nigrita*, subsp., see *Nasutitermes*  
*Eutermes*, see *Nasutitermes*  
*Nasutitermes*  
*maideni*  
*Mirotermes (Mirotermes)*, see *Termes*  
*Termes*  
*major*  
*Kalotermes (Neotermes) connexus*, var., see *Neotermes*  
*Armitermes (Rhynchotermes)*, see *Rhynchotermes perarmatus*  
*Eutermes*, see *Nasutitermes*  
*Eutermes (Eutermes)*, see *Nasutitermes*  
*Nasutitermes (Nasutitermes)*, see *Nasutitermes*  
*Nasutitermes*  
*makassarensis*  
*Schedorhinotermes*  
*Odontotermes (O.)*



- Eutermes, see Nasutitermes  
 Nasutitermes  
 malabaricus  
   Heterotermes  
   Odontotermes (Odontotermes)  
   Termes (Termes), see Odontotermes (O.)  
 malaccensis  
   Schedorhinotermes  
   Termes, see Macrotermes  
   Termes (Macrotermes), see Macrotermes  
   Macrotermes  
   Odontotermes (Odontotermes)  
 malandensis  
   Calotermes (Neotermes), see Neotermes insularis  
 malatensis  
   Calotermes (Neotermes), see Neotermes  
   Neotermes  
 malayanus  
   Termes, see Macrotermes gilvus, subsp.  
 maledictus  
   Termes (Cyclotermes), see Odontotermes (O.)  
   Odontotermes (O.)  
 malelaensis  
   Mirotermes, see Basidentitermes  
   Basidentitermes  
   Termes (Termes), see Odontotermes (O.)  
   Odontotermes (O.)  
 mallászi Pongrácz  
   Termopsis, fossil  
 mallyi  
   Tenuirostritermes, see Coarctotermes  
   Eutermes (Eutermes), see Coarctotermes  
   Coarctotermes  
 malmesburyi  
   Microcerotermes  
 mandibularis  
   Eutermes, see Ophiotermes  
   Mirotermes (Cubitermes), see Ophiotermes  
   Ophiotermes  
 manilanus  
   Termes (Macrotermes), see Macrotermes gilvus, form philippinensis  
 manilensis  
   Eutermes (Eutermes), see Nasutitermes luzonicus  
 Nasutitermes, see Nasutitermes luzonicus  
 maniseri  
   Nasutitermes  
 manni  
   Neotermes  
   Prorhinotermes, see Prorhinotermes inopinatus  
   Rhinotermes  
   Anoplotermes  
   Nasutitermes (Convexitermes), see Convexitermes  
   Convexitermes  
   Armitermes  
 mansuetus  
   Eutermes, see Orthotermes  
   Mirotermes (Basidentitermes), see Orthotermes  
   Orthotermes  
 marabitanus  
   Termes, see Coptotermes testaceus  
   Coptotermes, see Coptotermes testaceus  
 marcidus  
   Eutermes, see Tumulitermes  
   Tumulitermes  
 mareebensis  
   Eutermes, see Tumulitermes  
   Tumulitermes  
 marginalis  
   Hemerobius (Rossi), see Kalotermes flavicollis  
   Calotermes, see Kalotermes flavicollis  
   Hemerobius (Linné), see Rhinotermes  
   Termes, see Rhinotermes  
   Rhinotermes (Rhinotermes), see Rhinotermes  
   Rhinotermes  
 marginipenné  
   Termes, see Kalotermes marginipennis  
 marginipennis  
   Calotermes, see Kalotermes  
   Kalotermes (Kalotermes), see Kalotermes  
   Calotermes, see Kalotermes immigrans  
   Calotermes, see Kalotermes minor  
   Kalotermes, see Kalotermes snyderi  
   Calotermes, see Kalotermes tabogae  
   Kalotermes  
   Kalotermes, see Neotermes rainbowi

- marianus  
   Calotermes, see Kalotermes  
   Kalotermes  
 mariveles  
   Nasutitermes (Subulitermes), see Nasutitermes  
   Nasutitermes  
 marjoriae  
   Kalotermes (Kalotermes), see Kalotermes  
   Kalotermes  
   Rhinotermes (Schedorhinotermes), see Schedorhinotermes  
   Schedorhinotermes  
   Mirotermes (Mirotermes), see Termes  
   Termes  
 marlatti  
   Kalotermes (Glyptotermes), see Glyptotermes  
   Glyptotermes  
 maroccanus  
   Hodotermes, see Microhodotermes  
   Microhodotermes  
 maroccoensis  
   Calotermes (Neotermes), see Kalotermes  
   Kalotermes  
 marshalli  
   Odontotermes (Hypotermes), see Odontotermes (Hypotermes) obscuriceps  
 martiniquensis  
   Eutermes (Eutermes), see Nasutitermes costalis  
   Nasutitermes (Nasutitermes), see Nasutitermes costalis  
 martynovi Zeuner, fossil  
   Ulmeriella  
 massaicus  
   Eutermes, see Promirotermes  
   Mirotermes (Cubitermes), see Promirotermes  
   Ophiotermes, see Promirotermes  
   Promirotermes  
 matangensiformis  
   Eutermes (Eutermes), see Nasutitermes  
   Nasutitermes  
 matangensioides  
   Eutermes (Eutermes) matangensis, form, see Nasutitermes matangensis  
 matangensis  
   Termes, see Nasutitermes  
   Eutermes (Eutermes), see Nasutitermes  
   Nasutitermes  
 maudanicus  
   Trinervitermes  
 mauricianus  
   Termes (Walker), see Odontotermes (O.) hageni  
   Termes, see not classified  
   Eutermes, see not classified  
   Eutermes, see Nasutitermes voeltzkowi  
 mauritiana  
   Calotermes (Neotermes) howa, var., see Neotermes howa  
 mauritanus  
   Eutermes, see Nasutitermes voeltzkowi  
 maximus  
   Rhinotermes (Macrorhinotermes), see Schedorhinotermes  
   Schedorhinotermes  
   Termes, see Odontotermes (O.)  
   Odontotermes (O.)  
   Eutermes, see Nasutitermes  
   Nasutitermes  
 maynei  
   Pseudacanthotermes spiniger, subsp., see Pseudacanthotermes spiniger  
 mazaruniensis  
   Nasutitermes (Convexitermes), see Convexitermes  
   Convexitermes  
 mbazwanicus  
   Mirotermes, see ?Procubitermes  
   Procubitermes  
 mcgregori  
   Kalotermes  
   Eutermes, see Nasutitermes  
   Eutermes (Ceylonitermes), see Nasutitermes panayensis  
   Nasutitermes (Ceylonitermes), see Nasutitermes  
   Nasutitermes (N.), see Nasutitermes  
   Nasutitermes  
 meadii Scudder  
   Eutermes, see Reticulitermes fossarum  
   Leucotermes, see Reticulitermes fossarum, fossil  
 media  
   Termes latericius, var., see Odontotermes (O.) latericius, var.  
   Odontotermes (O.) latericius, var.

## mediocris

Termes, see *Odontotermes* (O.)*Odontotermes* (Cyclotermes), see *Odontotermes* (O.)*Odontotermes* (O.)

## medioculatus

Termes

## mediodentatus

*Odontotermes*, see *Odontotermes* (O.) dives

## medioflavus

*Eutermes* (*Hospitalitermes*) *hospitalis*, form, see *Hospitalitermes**Hospitalitermes*

## medioobscurus

*Rhinotermes* (*Schedorhinotermes*) *brevialatus*, form, see *Schedorhinotermes**Schedorhinotermes*

## medius

*Neotermes**Amitermes*, see *Amitermes foreli**Amitermes* (*Amitermes*), see *Amitermes foreli**Capritermes* (*Capritermes*), see *Capritermes nemorosus*

## meinerti

*Eutermes*, see *Nasutitermes**Termes* (*Eutermes*), see *Nasutitermes**Nasutitermes*

## melanocephalus

*Nasutitermes* (*Diversitermes*), see *Diversitermes**Diversitermes*

## melvillensis

*Copritermes*, see *Termes**Mirotermes*, see *Termes**Termes*

## menadoensis

*Coptotermes**Odontotermes*, see *Odontotermes* (O.) celebensis*Eutermes*, see *Nasutitermes luzonicus**Eutermes* (*Trinervitermes*), see *Nasutitermes luzonicus**Nasutitermes*, see *Nasutitermes luzonicus*

## mendicus

*Microcerotermes*, see *Microcerotermes serratus*

## meridianus

*Anoplotermes**Nasutitermes* (N.), see *Nasutitermes**Nasutitermes*

## meridionalis

*Termes*, see *Amitermes**Termes* (*Eutermes*), see *Amitermes**Hamitermes*, see *Amitermes**Hamitermes* (*Hamitermes*), see *Amitermes**Hamitermes*, see *Amitermes laurensis**Termes*, see *Amitermes neogermanus**Hamitermes*, see *Amitermes neogermanus**Termes*, see *Amitermes vitiosus**Hamitermes*, see *Amitermes vitiosus**Amitermes*

## meruensis

*Calotermes*, see *Neotermes**Calotermes* (*Neotermes*), see *Neotermes**Neotermes**Eutermes*, see *Amitermes**Hamitermes* (*Hamitermes*), see *Amitermes**Amitermes*

## merwei

*Cryptotermes*

## messinae

*Hamitermes*, see *Amitermes**Amitermes*

## messor

*Eutermes* (*Trinervitermes*), see *Trinervitermes havilandi**Nasutitermes* (*Trinervitermes*), see *Trinervitermes havilandi*

## metata

*Capritermes* (*Pericapritermes*) *appellans*, var., see *Pericapritermes appellans*, var.*Pericapritermes appellans*, var.

## mexicanus

*Termes*, see *Kalotermes marginipennis**Nasutitermes* (*Subulitermes*), see *Nasutitermes**Nasutitermes*

## mfolozii

*Mirotermes*, see *Procubitermes**Procubitermes*

**michaelseni**Calotermes ? (misprint for *Coptotermes*)*Coptotermes**Coptotermes*, see *Coptotermes frenchi**Coptotermes*, see *Coptotermes lacteus**Termes* (*Termes*), see *Macrotermes**Amplitermes*, see *Macrotermes**Bellicositermes*, see *Macrotermes**Macrotermes***michelli***Termes*, see *Macrotermes goliath***microcerus***Capritermes fur*, subsp., see *Termes**Mirotermes fur*, subsp., see *Termes**Termes* (*Eutermes*) *fur*, subsp., see *Termes**Mirotermes* (*Mirotermes*), see *Termes**Termes***microdens***Odontotermes*, see *Odontotermes* (O.) *parvidens***microduplex***Mirotermes*, see *Cubitermes**Cubitermes***microphthalmus***Kalotermes* (*Neotermes*), see *Neotermes**Neotermes***microps***Termes*, see *Odontotermes* (O.)*Odontotermes* (*Cyclotermes*), see *Odontotermes* (O.)*Odontotermes* (O.)**microsoma***Eutermes*, see *Subulitermes**Eutermes* (*Subulitermes*), see *Subulitermes**Nasutitermes* (*Subulitermes*), see *Subulitermes**Subulitermes***microthorax***Microtermes***milesnasitermes***Calotermes*, see not classified**militaris***Calotermes*, see *Neotermes**Calotermes* (*Neotermes*), see *Neotermes**Neotermes**Termes*, see *Pseudacanthotermes**Acanthotermes*, see *Pseudacanthotermes**Pseudacanthotermes***milleri***Kalotermes***mindanensis***Nasutitermes* (*Subulitermes*), see *Nasutitermes**Nasutitermes***minimus Snyder***Reticulitermes*, fossil**minimus***Amitermes**Termes*, see *Amitermes beaumonti**Eutermes*, see *Nasutitermes**Nasutitermes***minitabundus***Eutermes* (*Cubitermes*), see *Cubitermes**Isognathotermes*, see *Cubitermes**Mirotermes* (*Cubitermes*), see *Cubitermes* *hegghi**Cubitermes***minor***Mastotermes Pongrácz*, fossil*Calotermes marginipennis*, var., see *Kalotermes**Kalotermes**Hodotermes erithreensis*, see *Hodotermes erithreensis*, subsp.*Acanthotermes militaris*, subsp., see *Pseudacanthotermes militaris*, subsp.*Hamitermes* (*Hamitermes*), see *Amitermes**Amitermes**Microcerotermes heimi*, form*Promirotermes gracilipes*, var., see *Promirotermes holmgreni**Capritermes* (*Capritermes*), see *Capritermes nemorosus**Odontotermes* (O.) *horni*, var.*Termes* (*Termes*) *vulgaris*, subsp., see *Odontotermes* (O.), subsp.*Odontotermes* (O.) *vulgaris*, subsp.*Eutermes*, see *Nasutitermes**Nasutitermes* (*Nasutitermes*), see *Nasutitermes**Nasutitermes**Eutermes mauritanus*, subsp., see *Nasutitermes voeltzkowi**Eutermes voeltzkowi*, subsp., see *Nasutitermes voeltzkowi*



- Armitermes odontognathus*, subsp., see *Curvitermes*  
*Termes (Eutermes) odontognathus*, subsp., see *Curvitermes*  
*Armitermes (Curvitermes)*, see *Curvitermes*  
*Curvitermes*  
*minusculus*  
*Eutermes (Eutermes)*, see *Nasutitermes*  
*Nasutitermes*  
*minutissimus*  
*Coptotermes*  
*minutus*  
*Glyptotermes*  
*Termes*, see *Procapritermes*  
*Termes (Eutermes)*, see *Procapritermes*  
*Procapritermes*  
*Protermes*  
*Termes*, see *Protermes*  
*Eutermes*, see *Nasutitermes culasiensis*  
*Armitermes (Armitermes)*, see *Armitermes*  
*Armitermes*  
*mirabilis*  
*Termes*, see *Prohamitermes*  
*Termes (Eutermes)*, see *Prohamitermes*  
*Prohamitermes*  
*mirandus*  
*Mirotermes (Cubitermes)*, see *Ophiotermes*  
*Ophiotermes*  
*Eutermes*, see *Ophiotermes*  
*Ophiotermes*  
*mirganjensis*  
*Odontotermes (O.)*  
*mitis*  
*Eutermes*, see not classified  
*Termes (Eutermes)*, see not classified  
*Trinervitermes*, see not classified  
*mobilis*  
*Eutermes*, see *Trinervitermes trinervius*  
*Eutermes (Trinervitermes)*, see *Trinervitermes trinervius*  
*modestior*  
*Eurytermes assmuthi*, var.  
*Mirotermes (Cubitermes) severus*, var., see *Cubitermes*  
*Cubitermes*  
*Capritermes (Neocapritermes) bodkini*, var., see *Neocapritermes bodkini*  
*Neocapritermes*  
*modestus*  
*Calotermes*, see *Neotermes*  
*Neotermes*  
*Termes*, not classified  
*modica*  
*Coptotermes sjöstedti*, var., see *Coptotermes sjöstedti*, var. *subintacta*  
*modicus*  
*Hamitermes (Hamitermes)*, see *Amitermes*  
*Amitermes*  
*modiglianii*  
*Capritermes*  
*moestus*  
*Termes*, see *Reticulitermes antiquus*, fossil  
*mohri*  
*Capritermes*  
*mojosensis*  
*Eutermes*, see *Nasutitermes*  
*Nasutitermes*  
*mokeetsei*  
*Microtermes*  
*molestus*  
*Termes*, see *Syntermes*  
*Syntermes*  
*molinoi*  
*Prorhinotermes*  
*mollis*  
*Nasutitermes (N.)*, see *Nasutitermes*  
*Nasutitermes*  
*moluccanus*  
*Hospitalitermes*  
*mona*  
*Kalotermes*  
*monoceros*  
*Termes*, see *Hospitalitermes*  
*Eutermes*, see *Hospitalitermes*  
*Termes (Eutermes)*, see *Hospitalitermes*  
*Eutermes (Hospitalitermes)*, see *Hospitalitermes*  
*Hospitalitermes*  
*monodon*  
*Termes (Termes)*, see *Odontotermes (O.)*  
*Odontotermes (O.)*



- montanae*  
*Eutermes*, see *Nasutitermes*  
*Nasutitermes*
- montanus*  
*Kaloterms*, see *Kaloterms marginipennis*  
*Glyptoterms*
- monticola*  
*Caloterms*, see *Kaloterms*  
*Kaloterms*
- moratus*  
*Eutermes*, see *Nasutitermes*  
*Nasutitermes*
- mordax*  
*Termes*, see *Cubitermes* sp., see not identified as to species  
*Cubitermes*, see not identified as to species
- moretelae*  
*Mirotermes*, see *Procubitermes*  
*Procubitermes*
- morio*  
*Termes* (Erichson), see *Stoloterms brunneicornis*  
*Termes*, see *Coptoterms testaceus*  
*Termes*, see *Anoplotermes ater*  
*Termes*, see *Anoplotermes meridianus*  
*Termes* (Walker), see *Anoplotermes meridianus*  
*Anoplotermes*, see *Anoplotermes meridianus*  
*Anoplotermes* (*Anoplotermes*), see *Anoplotermes meridianus*  
*Termes* (Burmeister), see *Microcerotermes arboreus*  
*Termes*, see *Nasutitermes corniger*  
*Termes*, see *Nasutitermes costalis*  
*Termes* (*Eutermes*), see *Nasutitermes costalis*  
*Nasutitermes* (*Nasutitermes*), see *Nasutitermes costalis*
- morogorensis*  
*Allodontermes*
- mossambica*  
*Termes bellicosus*, form, see *Macrotermes bellicosus*, form  
*Macrotermes bellicosus*, form  
*Amplitermes bellicosus*, forma, see *Macrotermes bellicosus*, forma
- Bellicositermes bellicosus*, forma, see *Macrotermes bellicosus*, var.
- mossambicus*  
*Termes*, see *Hodoterms*  
*Termes* (*Hodoterms*) see *Hodoterms*  
*Hodoterms*  
*Hodoterms* (*Hodoterms*), see *Hodoterms*  
*Macrohodoterms*, see *Hodoterms*
- mozambicanus*  
*Amplitermes*, see *Macrotermes*  
*Bellicositermes*, see *Macrotermes*  
*Macrotermes*
- mtwalumi*  
*Mirotermes*, see *Procubitermes*  
*Procubitermes*
- MUKARENSIS**  
*Microtermes*, see *Microdontermes*  
*Microdontermes*
- mukimbunginis*  
*Odontoterms*, see *Odontoterms* (O.)  
*Termes*, see *Odontoterms* (O.)  
*Termes* (T.), see *Odontoterms* (O.)  
*Odontoterms* (O.)
- mülleri*  
*Termes*, see *Macrotermes*  
*Macrotermes*  
*Termes*, see not classified
- muneris*  
*Eutermes* (*Cubitermes*), see *Cubitermes*  
*Cubitermes*  
*Eutermes* (*Trinervitermes*), see *Trinervitermes roseni*
- murgabicus*  
*Hodoterms*, see *Anacanthoterms*  
*Anacanthoterms*
- murraysburgi*  
*Hamitermes*, see *Amitermes*  
*Amitermes*
- mushae*  
*Procapritermes*
- mutubae*  
*Caloterms*, see *Procryptoterms jeannelanus*
- mycophagus*  
*Termes*, see *Microtermes*  
*Microtermes*

## myersi

Nasutitermes (Nasutitermes), see Nasutitermes

Nasutitermes

## mzikazi

Microcerotermes

## nana, see nanus

Termes, see Microcerotermes nanus

Microcerotermes

## nanulus

Microcerotermes

## nanus

Eutermes, see Anoplotermes

Mirotermes, see Anoplotermes

Anoplotermes

Microcerotermes, see Microcerotermes serratus

Eutermes (Eutermes), see Nasutitermes bequaerti

## nasonowi

Eutermes, see not classified

Termes (Eutermes), see Eutermes not classified

## nasuta

Perla, see Rhinotermes marginalis

## nasutissimus

Termes (Eutermes), see Rhynchotermes

Armitermes, see Rhynchotermes

Armitermes (Rhynchotermes), see Rhynchotermes

Rhynchotermes

Nasutitermes (Angularitermes), see Angularitermes

Angularitermes

## nasutum

Termes, see Rhinotermes marginalis

## nasutus

Termes, see Coptotermes testaceus

Termes, see Rhinotermes

Termes, see Rhinotermes marginalis  
Rhinotermes (Rhinotermes), see Rhinotermes

Rhinotermes

Eutermes (Eutermes), see Bulbitermes

Bulbitermes

## natalensis

Mirotermes (Cubitermes), see Procubitermes

Procubitermes

Termes, see Macrotermes

Amplitermes, see Macrotermes

Bellicositermes, see Macrotermes

Macrotermes (Bellicositermes), see Macrotermes

Macrotermes

## nduma

Mirotermes, see Cubitermes duplex, form

## nearcticus

Kalotermes (Calcaritermes), see Calcaritermes

Calcaritermes

## neghelliensis

Microtermes subhyalinus, subsp.

## neglectus

Microcerotermes, see Microcerotermes turneri

## nemorosus

Termes, see Capritermes

Termes (Eutermes), see Capritermes

Capritermes

Hospitalitermes

## neogermanus

Hamitermes, see Amitermes

Amitermes

## neopissillus

Bulbitermes

## neotenicus

Armitermes (Armitermes), see Armitermes

Armitermes

## neotuberculatus

Calotermes (Glyptotermes), see Glyptotermes

Glyptotermes

## nervosus

Microcerotermes

## nevadensis

Termopsis, see Zootermopsis

Termopsis angusticollis, var., see Zootermopsis

Zootermopsis

## nevermani

Kalotermes (Glyptotermes), see Glyptotermes

Glyptotermes

## newmani

Microcerotermes

## new species

Schedorhinotermes

Anoplotermes

Nasutitermes

## niapuensis

Mirotermes (Procubitermes), see Procubitermes

Procubitermes

## nichollsi

Eutermes, see Tumulitermes

Tumulitermes

## nidicola

Ahamitermes

Hamitermes (Ahamitermes), see Ahamitermes

## niger

Glyptotermes

Coptotermes

Termes, see Macrotermes

Termes (Macrotermes), see Macrotermes

Macrotermes

## nigeriae Holmgren ms.

Calotermes (Neotermes), see Neotermes  
not identified to species

## nigeriana

Pericapritermes urgens, var.

Capritermes (Pericapritermes) urgens,  
var., see Pericapritermes urgens,  
var.

## nigeriensis

Calotermes, see Neotermes

Neotermes

Termes, see Macrotermes

Amplitermes, see Macrotermes

Macrotermes

Trinervitermes

## nigerrimus

Eutermes, see Nasutitermes triodiae

## nigricans

Termes, see Odontotermes (O.) dives

Termes (Rambur, 1842), see not classified (Holmgren, 1911, p. 546)

Termes (Walker, 1853), see not classified (Hagen, 1858)

Termes (Hagen, 1858), see not classified (Holmgren, 1911, p. 546)

## nigriceps

Kalotermes (Lobitermes), see Calcartermes

Calcaritermes

Amitermes (Gnathamitermes), see  
Gnathamitermes

Gnathamitermes

Termes, see Nasutitermes

Termes (Eutermes), see Nasutitermes

Eutermes, see Nasutitermes

Nasutitermes

Eutermes (Constrictotermes), see Tenuirostritermes tenuirostris

Eutermes (Tenuirostritermes), see Tenuirostritermes tenuirostris

## nigricornis

Eutermes, see Convexitermes

Eutermes (Convexitermes), see Convexitermes

Nasutitermes (Convexitermes), see Convexitermes

Convexitermes

## nigripunctatus

Anoplotermes (Anoplotermes), see Anoplotermes

Anoplotermes

## nigrita, see nigritus

Eutermes, see Nasutitermes

Termes (Eutermes), see Nasutitermes

Nasutitermes

## nigritus

Kalotermes

Capritermes saltans, subsp., see Termes

Mirotermes saltans, subsp., see Termes

Termes (Eutermes) saltans, subsp., see  
Termes

Mirotermes (Mirotermes), see Termes

Termes

Nasutitermes

## nigrolabrum

Calotermes (Glyptotermes), see Glyptotermes brevicornis

## nigrostomus

Mirotermes (Spinitermes), see Spinitermes

Spinitermes

## nilensis Emerson, n. sp.

Odontotermes (O.)

## nitobei

Termes (Eutermes), see Capritermes

Capritermes

## nobilis

Termes, see Macrotermes

Termes (Macrotermes), see Macrotermes

Macrotermes

## nocens

Planocryptotermes, see *Cryptotermes dudleyi*

## nodulosus

Kalotermes (*Rugitermes*), see *Rugitermes*

Calotermes rugosus, subsp., see *Rugitermes*

*Rugitermes*

## nolaensis

Odontotermes, see *Odontotermes* (O.)

Termes, see *Odontotermes* (O.)

*Odontotermes* (O.)

## nordenskiöldi

*Cylindrotermes*

Eutermes (*Eutermes*), see *Nasutitermes Nasutitermes*

## notandus

*Megagnathotermes*

## novae-caledoniae

*Microcerotermes*

## novarum-hebridarum

Eutermes (*Eutermes*), see *Nasutitermes Nasutitermes*

## nymanni

*Odontotermes* (O.) *javanicus*, form

## obesi

*Microtermes*

## obesus

Termes, see *Odontotermes* (O.)

*Odontotermes* (*Cyclotermes*), see *Odontotermes* (O.)

*Odontotermes* (O.)

Termes (Walker), see *Odontotermes* (O.) *brunneus*

## obeuntis

*Hamitermes* (*Hamitermes*), see *Amitermes*

*Amitermes*

## obiratus

*Coptotermes*

## oblongatus

*Odontotermes* (O.)

## obscura, see obscurus

## obscuriceps

Termes, see *Odontotermes* (*Hypotermes*)

*Odontotermes* (*Xenotermes*), see *Odontotermes* (*Hypotermes*)

*Odontotermes* (*Hypotermes*)

## obscurum

Termes, see *Syntermes dirus*

## obscurus

Termes, see *Kalotermes affinis* (fossil)

Termes, see *Kalotermes convexus*

Calotermes (C.), see *Kalotermes convexus*

Calotermes (*Glyptotermes*), see *Kalotermes rufinotum*

Calotermes (?), see *Kalotermes hilli*

*Mirotermes* (*Cubitermes*) *natalensis*, forma, see *Proculitermes natalensis*, form

Termes, see *Nasutitermes arborum*

Eutermes, see *Nasutitermes lighti*

Eutermes (*Eutermes*), see *Nasutitermes lighti*

Eutermes, see *Nasutitermes* sp. not identified

Eutermes *insularis*, form, see *Nasutitermes corniger*

*Nasutitermes* (*Nasutitermes*) *insularis*, form, see *Nasutitermes corniger*

Eutermes (*Eutermes*) *matangensis*, form, see *Nasutitermes matangensis*, form

## obscurus Pictet in Berendt

Termes, see *Electrotermes affinis*

Calotermes (*affinis* Hagen), see *Electrotermes affinis* fossil

## obscurus Heer

Termes, see fossil of doubtful position

Eutermes, see fossil of doubtful position

Termes (obscurus) *moestus* Giebel, see *Reticulitermes antiquus*, fossil

## obtectus

*Mirotermes*, see *Termes hospes*

Calotermes Heer, fossil not a termite

## obtusidens

*Hamitermes*, see *Amitermes*

*Hamitermes* (*Hamitermes*), see *Amitermes*

*Amitermes*

## obtus

*Mirotermes*, see *Termes*

Termes

*Capritermes*

*Syntermes*



## occasus

Eutermes (Occasitermes), see Occasitermes

Occasitermes

## occidentalis

Kalotermes rugosus, subsp., see Rugitermes

Kalotermes (Rugitermes), see Rugitermes

Rugitermes

Termopsis, see Kalotermes occidentis

Kalotermes, see Kalotermes occidentis

Kalotermes (Cryptotermes), see Cryptotermes fatulus

Microtermes incertus, form, see Microtermes havilandi, form

Microtermes havilandi, form

Eutermes, see Trinervitermes

Termes (Eutermes), see Trinervitermes

Trinervitermes

## occidentis

Termes, see Kalotermes

Termopsis, see Kalotermes

Pterotermes, see Kalotermes

Kalotermes

## occiduus

Leucotermes, see Heterotermes ferox

## occultus

Apicotermes

Mirotermes, see Subulitermes

Eutermes, see Subulitermes

Subulitermes

## oceanicum

Nasutitermes ? (Grallatotermes), see

Nasutitermes novarum-hebridarum

## oceanicus

Arrhinotermes, see Prorrhinotermes

Prorrhinotermes

## ocellaris

Eutermes, see Termes

Mirotermes (Mirotermes), see Termes

Termes

## ochraceus

Termes, see Cryptotermes solidus

Termes, see Anacanthotermes

Hodotermes, see Anacanthotermes

Hodotermes (Anacanthotermes), see

Anacanthotermes

Anacanthotermes

## octopilis

Nasutitermes (Nasutitermes), see Nasutitermes

Nasutitermes

## oculatissimus

Nasutitermes (Subulitermes), see Subulitermes

Subulitermes

## oculatus

Mirotermes (Cubitermes), see Cubitermes

Cubitermes

Odontotermes (Cyclotermes) obesus, var., see Odontotermes (O.) obesus, var.

Odontotermes (O.) obesus, var.

Eutermes, see Nasutitermes

Nasutitermes (Ceylonitermes), see Nasutitermes

Nasutitermes

## oculifer

Kalotermes (Neotermes), see Neotermes insularis

## odontognathus

Armitermes, see Curvitermes

Termes (Eutermes), see Curvitermes

Armitermes (Curvitermes), see Curvitermes

Curvitermes

## odontomachus

Termes (Eutermes), see Termes

Mirotermes, see Termes

Termes

## oeconomus

Eutermes, see Trinervitermes

Termes (Eutermes), see Trinervitermes

Eutermes (Trinervitermes), see Trinervitermes

Trinervitermes

## oeningensis von Rosen, fossil

Kalotermes, see Kalotermes

Kalotermes

## ogasawarensis

Kalotermes (Cryptotermes), see Cryptotermes domesticus

## okahandjæ

Termes (Odontotermes), see Odontotermes (O.)

Odontotermes (O.)



## oldfieldi

Calotermes (Calotermes), see Kalotermes  
condonensis

## olidus

Eutermes, see Nasutitermes  
Nasutitermes

## opacus

Termes (imago), see Neocapritermes  
Termes (Eutermes), see Neocapritermes  
Capritermes (Neocapritermes), see Neocapritermes  
Neocapritermes  
Termes (soldier), see Constrictotermes  
cyphergaster

## orbus

Mirotermes, see Termes  
Termes

## orensis

Termes, see Neocapritermes opacus

## orientalis

Allodontermes schultzei, var.

## orientis

Nasutitermes (Subulitermes), see Nasutitermes  
Eutermes, see Nasutitermes  
Nasutitermes

## orissae

Termes (Cyclotermes), see Odontotermes  
(O.)  
Odontotermes (O.)

## orthocephalus

Cornitermes, see Paracornitermes  
Termes (Termes), see Paracornitermes  
Cornitermes (Labiatermes), see Paracornitermes  
Paracornitermes

## orthoceps

Mirotermes (Promirotermes), see Promirotermes  
Promirotermes

## orthognathus

Heterotermes, see Heterotermes convexinotatus  
Mirotermes (Cubitermes), see Cubitermes  
Cubitermes  
Capritermes, see Orthognathotermes  
Termes (Eutermes), see Orthognathotermes  
Orthognathotermes

## osborni

Microtermes  
Nasutitermes (Subulitermes), see Subulitermes  
Subulitermes

## oshimai

Coptotermes  
Nasutitermes (N.), see Nasutitermes  
Nasutitermes

## ostentans

Termes, see Odontotermes (O.)  
Odontotermes (O.)

## ovatus

Kalotermes (Neotermes), see Neotermes  
Neotermes

## ovipennis

Termes, see Nasutitermes  
Eutermes (Eutermes), see Nasutitermes  
Nasutitermes

## pacatus

Anoplotermes

## pacificus

Calotermes, see Kalotermes  
Kalotermes  
Kalotermes, see Kalotermes tabogae  
Coptotermes  
Anoplotermes  
Anoplotermes (Anoplotermes), see Anoplotermes  
Anoplotermes (Anoplotermes) pacificus  
(Snyder 1926d), see Anoplotermes  
n. sp.  
Termes (Eutermes), see Anoplotermes  
bequaerti  
Anoplotermes, see Anoplotermes bequaerti  
Eutermes (Eutermes), see Nasutitermes  
nigriceps

## padangensis

Capritermes  
Macrotermes gilvus, form

## paetensis

Capritermes

## palaearticus

Eutermes, see Microcerotermes  
Termes (Eutermes), see Microcerotermes  
Microcerotermes

## palaoensis

Eutermes, see Nasutitermes  
Nasutitermes

- palawanensis  
   Nasutitermes (Lacessititermes), see Lacessititermes  
   Lacessititermes  
   Lacessititermes  
 pallidiceps  
   Eutermes, see Cubitermes  
   Mirotermes (Cubitermes), see Cubitermes  
   Cubitermes  
   Constrictotermes, see Parvitermes  
   Nasutitermes (Agnathotermes), see Parvitermes  
   Nasutitermes (Tenuirostritermes), see Parvitermes  
   Parvitermes  
 pallidicollis  
   Calotermes (Neotermes), see Neotermes  
   Calotermes (Neotermes), see Kalotermes sp., fossil  
   Neotermes  
 pallidiotum  
   Calotermes (?), see Kalotermes  
   Kalotermes  
 pallidipennis  
   Termes, see not classified  
 pallidipes  
   Eutermes, see Anoplotermes  
   Termes (Eutermes), see Anoplotermes  
   Anoplotermes  
 pallidus  
   Termes, see Cryptotermes  
   Calotermes (Cryptotermes), see Cryptotermes  
   Cryptotermes  
   Termes, see Porotermes quadricollis  
   Macrohodotermes, see Hodotermes mossambicus  
   Hodotermes, see Hodotermes mossambicus  
   Heterotermes, see Heterotermes convexinotatus  
   Amitermes  
   Termes, see Microtermes  
   Microtermes, see Microtermes insperatus  
   Microtermes  
   Nasutitermes (Convexitermes), see Convexitermes  
   Convexitermes  
 palmerstoni  
   Eutermes, see Nasutitermes triodiae
- palmquisti  
   Termes, see Odontotermes (O.)  
   Odontotermes, see Odontotermes (O.)  
   Odontotermes (O.)  
 pamatatensis  
   Heterotermes  
 pamuae  
   Coptotermes  
 panamae  
   Kalotermes, see Rugitermes  
   Kalotermes (Kalotermes), see Rugitermes  
   Rugitermes  
   Nasutitermes (Obtusitermes), see Obtusitermes  
   Obtusitermes  
 panamaensis  
   Mirotermes, see Termes  
   Termes  
 panayensis  
   Eutermes (Grallatotermes), see Nasutitermes  
   Nasutitermes (N.), see Nasutitermes  
   Nasutitermes  
 papua  
   Calotermes (Neotermes), see Neotermes  
   Kalotermes (Neotermes), see Neotermes  
   Neotermes  
 papuanus  
   Microcerotermes  
   Hospitalitermes  
 paradiculatus  
   Odontotermes (Cyclotermes), see Odontotermes (O.)  
   Odontotermes (O.)  
 paradoxalis  
   Eremotermes  
 paradoxus  
   Allotermes, see Procryptotermes  
   Calotermes (Procryptotermes), see Procryptotermes  
   Procryptotermes  
   Termes (Froggatt), see Heterotermes  
   Termes (Eutermes) (Desneux), see Heterotermes  
   Leucotermes, see Heterotermes  
   Heterotermes  
   Calotermes, see Coptotermes  
   Vastitermes, see Coptotermes  
   Coptotermes

- Capritermes, see Orthognathotermes  
     orthognathus  
 Termes (Capritermes), see Neocapri-  
     termes opacus  
 paraensis  
     Neotermes  
     Leucotermes flavipes, subsp., see Hetero-  
         termes tenuis  
 paralleliceps  
     Calotermes (Neotermes), see Neotermes  
         insularis  
 parallelus  
     Syntermes  
     Capritermes (Neocapritermes), see Neo-  
         capritermes opacus  
 paranaensis Holmg. ms.  
     Calotermes (Rugitermes), see Rugi-  
         termes not identified to species  
 parasita  
     Calotermes havilandi, subsp., see Cryp-  
         totermes parasitus  
     Calotermes (Cryptotermes), see Crypto-  
         termes parasitus  
     Cryptotermes, see Cryptotermes para-  
         situs  
 parasitus  
     Kalotermes havilandi, subsp., see Cryp-  
         totermes pallidus  
     Cryptotermes parasita, see Crypto-  
         termes parasitus  
 parvellus  
     Nasutitermes (Subulitermes), see Su-  
         bulitermes  
     Subulitermes  
 parviceps  
     Microcerotermes, see Microcerotermes  
         serratus  
 parvidens  
     Odontotermes (O.)  
 parvignathus  
     Cylindrotermes  
 parvinasus  
     Syntermes chaquimayensis, subsp.  
 parvinotus  
     Kalotermes (Calcaritermes), see Cal-  
         caritermes  
     Calcaritermes  
 parvipunctus  
     Amitermes (Amitermes), see Amitermes  
         wheeleri  
 parviscutatus  
     Kalotermes (Neotermes), see Neotermes  
         Neotermes  
 parvonasutus  
     Eutermes, see Nasutitermes  
     Nasutitermes  
 parvulum  
     Termes, see Reticulitermes lucifugus  
 parvulus  
     Calotermes, see Glyptotermes  
     Calotermes (Calotermes), see Glypto-  
         termes  
     Calotermes (Glyptotermes), see Glypto-  
         termes  
     Glyptotermes  
     Coptotermes  
     Amitermes  
     Amitermes (imago only, Arizona), see  
         Amitermes wheeleri  
     Eutermes, see Microcerotermes  
     Microcerotermes  
 parvus  
     Anoplotermes  
     Hamitermes, see Amitermes  
     Amitermes  
     Termes, see Microcerotermes  
     Eutermes, see Microcerotermes  
     Microcerotermes  
     Microcerotermes, var. solidus, see Micro-  
         cerotermes secernens  
     Termes (Eutermes) opacus, subsp., see  
         Neocapritermes  
     Capritermes opacus, subsp., see Neo-  
         capritermes  
     Capritermes (Neocapritermes), see Neo-  
         capritermes  
     Neocapritermes  
     Termes (Termes), see Macrotermes  
         natalensis  
     Macrotermes, see Macrotermes nata-  
         lensis  
     Amplitermes, see Macrotermes nata-  
         lensis  
     Bellicositermes, see Macrotermes nata-  
         lensis  
     Nasutitermes (N.), see Nasutitermes  
     Nasutitermes  
 pastinator  
     Eutermes, see Tumulitermes  
     Tumulitermes

- patrius**  
 Termes, see *Odontotermes* (O.) *patruus*
- patruus**  
 Termes, see *Odontotermes* (O.)  
*Odontotermes* (O.)
- paucinervius**  
*Eutermes*, see *Amitermes*  
*Eutermes* (Subulitermes), see *Amitermes*  
*Hamitermes*, see *Amitermes*  
*Amitermes*
- pauperans**  
 Termes, see *Odontotermes* (O.)  
*Odontotermes*, see *Odontotermes* (O.)  
*Odontotermes* (O.)
- pavidus**  
*Hamitermes* (*Hamitermes*), see *Amitermes*  
*Amitermes*
- peccanae** Massalonge  
 Termes, see fossil not a termite
- pectinata** Martynov  
*Permotermopsis*, see fossil not a termite
- pelatus**  
*Mirotermes* (*Mirotermes*), see *Termes*  
*Termes*
- pellucidus**  
*Kalotermes* (*Glyptotermes*), see *Glyptotermes*  
*Glyptotermes*
- penangi**  
*Capritermes* (*Capritermes*), see *Homallotermes*  
*Homallotermes*
- peracutus**  
*Eutermes*, see *Tumulitermes*  
*Tumulitermes*
- peradenyiae**  
 Termes, see *Odontotermes* (O.) *horni*
- peraffinis**  
*Microcerotermes*, see *Microcerotermes*  
*biroi*
- perangustus**  
*Calotermes* (*Glyptotermes* ?), see *Glyptotermes brevicornis*
- perarmatus**  
*Amitermes* (*Monodontermes*), see *Amitermes*  
*Amitermes*
- Armitermes* (*Rhynchotermes*), see  
*Rhynchotermes*  
*Rhynchotermes*
- percomis**  
*Mirotermes* (*Mirotermes*), see *Termes*  
*Termes*
- percutiens**  
*Armitermes* (*Armitermes*), see *Armitermes neotenicus*
- peregrinator**  
*Coptotermes*
- perelegans**  
*Hamitermes*, see *Amitermes*  
*Amitermes*
- perezi**  
*Calotermes* (*Proneotermes*), see *Pro-cryptotermes*  
*Procryptotermes*
- perfectus**  
*Calotermes*, see *Neotermes*  
*Neotermes*
- perfidus**  
*Leucotermes*, see *Heterotermes*  
*Heterotermes*
- perforans**  
*Kalotermes* (*Cryptotermes*), see *Cryptotermes*  
*Cryptotermes*
- perfusca**  
*Eutermes infuscatus*, var., see *Nasutitermes infuscatus*, var.  
*Nasutitermes infuscatus*, var.
- peringueyi**  
*Hodotermes*, see *Microhodotermes viator*
- periphrasis**  
*Ancistrotermes*
- perlevis**  
*Eutermes*, see *Subulitermes*  
*Subulitermes*
- permianus** Zalesky  
*Uralotermes*, fossil, possibly not a termite
- perniger**  
 Termes, see *Drepanotermes rubriceps*  
 Termes (*Eutermes*), see *Drepanotermes rubriceps*  
*Hamitermes* (*Drepanotermes*), see *Drepanotermes rubriceps*
- perparvus**  
*Kalotermes*, see *Kalotermes seeversi*



- Kalotermes (Glyptotermes), see Glyptotermes  
 Glyptotermes  
 Eutermes, see Capritermes ceylonicus  
 perplexus  
   Amitermes, see Gnathamitermes  
   Amitermes (Gnathamitermes), see Gnathamitermes  
   Amitermes, see Gnathamitermes tubiformans  
   Gnathamitermes  
   Hamitermes, see Amitermes laurensis  
   Hamitermes, var. victoriensis, see Amitermes neogermanus  
 perpusillus  
   Eutermes pusillus, form perpusillus, see Bulbitermes  
   Bulbitermes  
 perrieri  
   Termes, see not classified  
 peruanus  
   Syntermes  
   Syntermes, see Syntermes lighti  
   Eutermes, see Nasutitermes  
   Nasutitermes  
   Armitermes (Armitermes), see Armitermes  
   Armitermes  
 petilus  
   Eutermes, see Tumulitermes  
   Tumulitermes  
 philippinensis  
   Leucotermes, see Heterotermes  
   Heterotermes  
   Microcerotermes  
   Termes (Macrotermes), see Macrotermes gilvus, form  
   Macrotermes gilvus, form  
 pipientinii Piton and Théobald  
   Termopsis, see Kalotermes  
   Kalotermes, fossil  
 piceatus  
   Kalotermes (Cryptotermes), see Cryptotermes brevis  
 piceus  
   Acanthotermes, see Pseudacanthotermes  
   Pseudacanthotermes  
 picipes  
   Eutermes (Eutermes), see Nasutitermes takasagoensis  
   Nasutitermes (Nasutitermes), see Nasutitermes takasagoensis  
 pictetii Berendt  
   Termes, see Termopsis bremsii Heer, fossil  
 pictus  
   Nasutitermes  
 piliceps  
   Microcerotermes, see Microcerotermes biroi  
   Eutermes (Eutermes), see Nasutitermes Nasutitermes  
 piliferus  
   Eutermes (Lacessititermes), see Lacessititermes  
   Lacessititermes  
 pilifrons  
   Eutermes (Eutermes), see Nasutitermes nigriceps  
   Nasutitermes (Nasutitermes), see Nasutitermes nigriceps  
 pilosus  
   Cornitermes  
   Cornitermes (Cornitermes), see Cornitermes  
   Nasutitermes (Nasutitermes), see Nasutitermes  
   Nasutitermes  
 pinangae  
   Kalotermes (Lobitermes), see Glyptotermes  
   Glyptotermes  
 pinto  
   Kalotermes  
 pius  
   Eutermes, see Trinervitermes  
   Eutermes (Trinervitermes), see Trinervitermes  
   Trinervitermes  
 placidus  
   Anoplotermes  
 plagiatus Heer  
   Termes, fossil not a termite  
   Calotermes, fossil not a termite  
 planiceps  
   Calotermes, see Porotermes  
   Porotermes (Planitermes), see Porotermes  
   Planitermes, see Porotermes  
   Porotermes



- Odontotermes, see *Odontotermes* (O.)  
 Termes, see *Odontotermes* (O.)  
 Odontotermes (O.)
- PLANICEPS**
- Capritermes (*Neocapritermes*), see  
     *Planicapritermes*  
 Planicapritermes
- planifrons
- Cubitermes
- planus
- Kalotermes (*Glyptotermes*), see *Glypto-*  
     *termes*  
 Glyptotermes  
 Termes, see *Termitogeton*  
 Termitogeton
- platycephalus
- Kalotermes  
 Heterotermes  
 Termes (*Leucotermes*), see *Heterotermes*  
 Leucotermes, see *Heterotermes*
- plebeja Giebel
- Maresa (*fossilis* Ouchakoff.), see *Re-*  
     *ticulitermes antiquus*, fossil
- plebeja
- Maresa, see *Reticulitermes antiquus*,  
     fossil
- pluriarticulatus
- Eutermes *arenarius*, subsp., see *Nasu-*  
     *titermes*  
 Termes (*Eutermes*), see *Nasutitermes*  
 Eutermes (*Eutermes*), see *Nasutitermes*  
 Nasutitermes  
 Eutermes *arenarius*, subsp. var. A, see  
     *Nasutitermes longiarticulatus*
- pluvialis
- Eutermes, see *Nasutitermes*  
 Nasutitermes
- ponapiensis
- Arrhinotermes, see *Prorhinotermes*  
 Prorhinotermes
- pondweniensis
- Microcerotermes
- pontis
- Eutermes *rippertii*, var., see not classi-  
     fied
- posselensis
- Eutermes, see *Trinervitermes*  
 Trinervitermes
- posticus
- Calotermes, see *Glyptotermes*
- Calotermes (*Cryptotermes*), see *Glypto-*  
     *termes*  
 Kalotermes, see *Glyptotermes*  
 Calotermes (*Glyptotermes*), see *Glypto-*  
     *termes*  
 Kalotermes, see *Glyptotermes liberatus*  
 Glyptotermes
- potens
- Basidentitermes  
 Mirotermes (*Basidentitermes*), see *Bas-*  
     *identitermes*
- praecegens
- Syntermes
- praecox
- Calotermes, see *Neotermes*  
 Neotermes
- praelongus
- Termes, see *Termes hispaniolae*
- praevalens
- Termes (*Odontotermes*), see *Odonto-*  
     *termes* (O.)  
 Odontotermes (O.)
- preliminaris
- Termes, see *Odontotermes* (O.)  
 Odontotermes (*Cyclotermes*), see *Odon-*  
     *totermes* (O.)  
 Odontotermes (O.)
- pretorianus
- Cubitermes  
 Mirotermes (*Cubitermes*), see *Cubi-*  
     *termes*
- pretoriensis
- Hodotermes (*Macrohodotermes*) *mos-*  
     *sambicus*, subsp. *transvaalensis*,  
     form, see *Hodotermes mossambicus*  
 Hodotermes, see *Hodotermes mossambi-*  
     *cus*  
 Macrohodotermes, see *Hodotermes mos-*  
     *sambicus*  
 Eutermes (*Cubitermes*), see *Lepido-*  
     *termes*  
 Mirotermes (*Cubitermes*), see *Lepido-*  
     *termes*  
 Lepidotermes  
 Odontotermes, see *Odontotermes* (O.)  
 Termes, see *Odontotermes* (O.)  
 Odontotermes (O.)  
 Trinervitermes

- primus  
   Calotermes (Cryptotermes), see Cryptotermes  
   Cryptotermes  
   Planocryptotermes, see Cryptotermes  
   dudleyi  
   Mirotermes (Paracapritermes), see Paracapritermes  
   Paracapritermes  
   Odontotermes (Euscaiotermes)
- princeps  
   Termes (Eutermes), see Nasutitermes  
   Eutermes, see Nasutitermes  
   Nasutitermes
- pristinus Charpentier, fossil  
   Termes, see Macrotermes  
   Termes (Eutermes), see Macrotermes  
   (Eutermes), see Macrotermes  
   Odontotermes, see Macrotermes  
   Macrotermes
- problematicus  
   Mirotermes
- procerus Heer  
   Termopsis, see Miotermes  
   Termes, see Miotermes  
   Hodotermes, see Miotermes  
   Miotermes, fossil
- processionarius  
   Eutermes (Eutermes), see Nasutitermes  
   indicola
- profestus  
   Eutermes, see Nasutitermes  
   Nasutitermes
- progrediens  
   Microcerotermes brachygnathus, var.,  
     see Microcerotermes  
   Microcerotermes
- projectus  
   Eutermes, see Nasutitermes  
   Nasutitermes
- propinquus  
   Microcerotermes  
   Mirotermes (Mirotermes), see Termes  
   Termes
- proratus  
   Speculitermes
- prorepens  
   Eutermes, see Protermes  
   Termes, see Protermes
- Protermes (Protermes), see Protermes  
   Protermes
- provisorius  
   Schedorhinotermes
- proximatus  
   Mirotermes (Cubitermes), see Cubitermes  
   Cubitermes
- proximus  
   Anoplotermes  
   Odontotermes (Odontotermes)  
   Eutermes arenarius, subsp., see Nasutitermes  
   Termes (Eutermes) arenarius, see Nasutitermes  
   Eutermes (Eutermes), see Nasutitermes  
   Nasutitermes  
   Eutermes arenarius, subsp., var. B  
     (Silvestri 1903, Brazil), see Nasutitermes  
     coxipensis  
   Eutermes arenarius, subsp., var. A  
     (Silvestri, 1903, Argentina), see  
     Nasutitermes sanctae-anae
- psammophilus  
   Microcerotermes
- pseudobrevis  
   Cryptotermes, see Cryptotermes brevis
- pseudoduplex  
   Mirotermes (Cubitermes), see Cubitermes  
   bilobates (in part)  
   Mirotermes (Cubitermes), see Cubitermes  
   Cubitermes
- pubescens  
   Kalotermes (Glyptotermes), see Glyptotermes  
   Glyptotermes  
   Mirotermes, see Mirotermes unicolor
- pugnax  
   Cornitermes (Cornitermes), see Cornitermes  
   Cornitermes
- pulcher  
   Hodotermes (Macrohodotermes) mos-  
   sambicus, subsp., see Hodotermes  
   mossambicus  
   Hodotermes, see Hodotermes mossambi-  
   cus



- queenslandis*  
*Calotermes* (*Cryptotermes*), see *Pro-*  
*cryptotermes*  
*Procryptotermes*  
*quietus*  
*Anoplotermes*  
*rabidus*  
*Termes* (unidentified), see *Trinervi-*  
*termes rubidus*  
*radcliffei*  
*Termopsis*, see *Archotermopsis wrough-*  
*toni*  
*radicum*  
*Termes*, see *Reticulitermes lucifugus*  
*raffrayi*  
*Coptotermes*  
*Termes* (*Coptotermes*), see *Coptotermes*  
*rainbowi*  
*Calotermes* (*Neotermes*), see *Neotermes*  
*Neotermes*  
*ramulosus*  
*Termes*, see *Odontotermes* (O.)  
*Odontotermes*, see *Odontotermes* (O.)  
*Odontotermes* (O.)  
*randeckensis* von Rosen  
*Miotermes*, fossil  
*ransoneti*  
*Eutermes* (*Lacessititermes*), see *Laces-*  
*sititermes*  
*Lacessititermes*  
*rapae*  
*Kalotermes*, see *Procryptotermes*  
*Procryptotermes*  
*raphidioides*  
*Hemerobius*, see *Reticulitermes luci-*  
*fugus*  
*rapulum*  
*Eutermes*, see *Trinervitermes*  
*Termes* (*Eutermes*), see *Trinervitermes*  
*Eutermes* (*Trinervitermes*), see *Tri-*  
*nervitermes*  
*Trinervitermes*  
*rarpilus*  
*Nasutitermes* (*Subulitermes*), see *Subu-*  
*littermes*  
*Subulitermes*  
*ravus*  
*Hamitermes* (*Hamitermes*), see *Ami-*  
*termes*  
*Amitermes*
- recalvus*  
*Eutermes*, see *Tumulitermes*  
*Tumulitermes*  
*receptus*  
*Eutermes*, see not classified  
*Mirotermes* (*Cubitermes*), see not classi-  
*fied*  
*recessifrons*  
*Kalotermes* (*Calcaritermes*), see *Cal-*  
*caritermes*  
*Calcaritermes*  
*reconditus*  
*Anoplotermes*, see *Speculitermes*  
*Termes* (*Eutermes*), see *Speculitermes*  
*Anoplotermes* (*Speculitermes*), see  
*Speculitermes*  
*Speculitermes*  
*rectangularis*  
*Eutermes*, see *Cephalotermes*  
*Termes* (*Eutermes*), see *Cephalotermes*  
*Eutermes* (*Cylindrotermes*), see  
*Cephalotermes*  
*Cephalotermes*  
*rectanguloides*  
*Odontotermes*, see *Odontotermes* (O.)  
*Termes*, see *Odontotermes* (O.)  
*Odontotermes* (O.)  
*rectifrons*  
*Eutermes aquilinus*, form, see *Nasuti-*  
*termes aquilinus*, form  
*rectirostris*  
*Eutermes nigrita*, subsp., see *Nasuti-*  
*termes nigrita*, subsp.  
*redemanni*  
*Termes*, see *Odontotermes* (O.)  
*Odontotermes* (*Cyclotermes*), see *Odon-*  
*totermes* (O.)  
*Odontotermes*, see *Odontotermes* (O.)  
*Odontotermes* (O.)  
*redenianus*  
*Termes*, see *Microtermes*  
*Microtermes*  
*reducta*  
*Coptotermes truncatus*, var., see *Copto-*  
*termes reductus*  
*redundans*  
*Mirotermes* (*Promirotermes*) *holmgreni*,  
var., see *Promirotermes*  
*Promirotermes*



- regularis  
     Termes, see *Nasutitermes*  
     Eutermes (*Eutermes*), see *Nasutitermes*  
     Nasutitermes  
 rehobothensis  
     Termes, see *Odontotermes* (O.)  
     Odontotermes, see *Odontotermes* (O.)  
     Odontotermes (O.)  
 reinhardtii Sörensen ms.  
     Termes, see *Constrictotermes cyphergaster*  
 remotus Hill  
     Coptotermes  
 remotus Silvestri  
     Coptotermes, see *Coptotermes formosanus*  
 repandus  
     Calotermes, see *Kalotermes*  
     Kalotermes  
 repentinus  
     Calotermes (*Cryptotermes*), see *Cryptotermes domesticus*  
 repugnans  
     Microcerotermes  
 resinatus von Rosen  
     Calotermes (*Calotermes*), see *Kalotermes*  
     Kalotermes, fossil  
     Mirotermes, see *Termes*, fossil  
     Termes, fossil  
 reticulatus  
     Rhinotermes, see *Schedorhinotermes*  
     Rhinotermes (*Schedorhinotermes*), see *Schedorhinotermes*  
     Schedorhinotermes  
 retus  
     Eutermes, see *Nasutitermes*  
     Nasutitermes  
 rhenanus Hagen, fossil  
     Calotermes, see *Kalotermes*  
     Kalotermes  
 rhinoceros  
     Eutermes, see *Ceratotermes*  
     Cornitermes (*Labiotermes*), see *Ceratotermes*  
     Labiotermes, see *Ceratotermes*  
     Ceratotermes  
 rhodesiensis  
     Termes (*Allodotermes*), see *Allodotermes*  
     Allodotermes  
     Allo-dotermes  
     Eutermes, see *Trinervitermes*  
     Trinervitermes  
 riograndensis  
     Termes, see *Termes saltans*  
 rippertii  
     Termes, see *Nasutitermes*  
     Termes (*Eutermes*), see *Nasutitermes*  
     Nasutitermes  
     Eutermes, var. (*Silvestri*, 1903), see *Nasutitermes bivalens*  
     Eutermes (*Silvestri*, 1903), see *Nasutitermes breviculatus*  
     Eutermes (*Holmgren*, 1906), see *Nasutitermes mojosensis*  
     Eutermes (*Silvestri*, 1934), see *Nasutitermes* not identified to species  
 roboratus  
     Nasutitermes  
 robustior  
     Rhinotermes (*Schedorhinotermes*) dimorphus, subsp., see *Schedorhinotermes dimorphus*, subsp.  
     Schedorhinotermes dimorphus, subsp.  
 robustus  
     Calotermes (*Sjöstedt*), see *Neotermes camerunensis*  
     Calotermes *Froggatt*, see *Neotermes insularis* (*Walker*)  
     Coptotermes, see *Coptotermes curvignathus*  
     Mirotermes (*Spinitermes*), see *Spinitermes*  
     Spinitermes  
     Odontotermes (*Odontotermes*) (*John*), see *Odontotermes* (O.) *praevalens*  
     Odontotermes (*Odontotermes*)  
     Termes, see *Odontotermes* (O.)  
     Eutermes (*Eutermes*), see *Nasutitermes*  
     Nasutitermes  
 robustus von Rosen  
     Leucotermes (*Reticulitermes*), see *Parastylotermes*, fossil  
     Reticulitermes, see *Parastylotermes*, fossil  
     Leucotermes, see *Parastylotermes*, fossil  
     Parastylotermes, fossil  
 rosae  
     Eutermes, see *Bulbitermes*  
     Bulbitermes



- roseni Martynov  
     Permotermopsis, see fossil not a termite  
 roseni  
     Eutermes (Trinervitermes), see Triner-  
         vitermes  
     Trinervitermes  
 rospigliosi  
     Kalotermes (Cryptotermes), see Crypto-  
         termes  
     Cryptotermes  
 rostratus  
     Termes  
     Termes (Eutermes), see Termes  
     Mirotermes (Mirotermes), see Termes  
 rothi  
     Capritermes nemorosus, form, see Capri-  
         termes nemorosus  
 rothschildianus  
     Termes, see Odontotermes (O.)  
     Odontotermes, see Odontotermes (O.)  
     Odontotermes (O.)  
 rottensis Statz  
     Ulmeriella, fossil  
 rotundatus  
     Anoplotermes  
     Mirotermes, see Promirotermes rotundi-  
         frons  
     Eutermes (Eutermes), see Nasutitermes  
     Nasutitermes  
 rotundiceps  
     Eutermes, see Rotunditermes  
     Eutermes (Rotunditermes), see Ro-  
         tunditermes  
     Rotunditermes  
 rotundifrons  
     Mirotermes, see Promirotermes  
     Promirotermes  
 rotundus  
     Anoplotermes  
     Nasutitermes (N.), see Nasutitermes  
     Nasutitermes  
 rouxi  
     Calotermes (Neotermes), see Neotermes  
     Neotermes  
 rubidus  
     Termes, see Trinervitermes  
     Eutermes (Trinervitermes), see Tri-  
         nervitermes  
     Trinervitermes  
 rubriceps  
     Termes, see Drepanotermes  
     Termes (Eutermes), see Drepanotermes  
     Hamitermes (Drepanotermes), see Dre-  
         panotermes  
     Drepanotermes  
     Microcerotermes zuluensis, form  
 ruficeps  
     Stolotermes  
     Eutermes (Trinervitermes), see Triner-  
         vitermes  
     Trinervitermes  
 rufinotum  
     Calotermes, see Kalotermes  
     Calotermes (Glyptotermes), see Kalo-  
         termes  
     Kalotermes  
 rufirostris  
     Eutermes, see Nasutitermes  
     Nasutitermes  
 rufonasalis  
     Eutermes, see Trinervitermes  
     Eutermes (Eutermes), see Trinervi-  
         termes  
     Trinervitermes  
 rufus  
     Termes, see Hospitalitermes  
     Eutermes (Hospitalitermes), see Hospi-  
         talitermes  
     Hospitalitermes  
 rugifer  
     Prorhinotermes  
 rugosus  
     Calotermes, see Rugitermes  
     Calotermes (Rugitermes), see Rugi-  
         termes  
     Rugitermes  
 runconifer  
     Hamitermes, see Amitermes  
     Hamitermes (Hamitermes), see Ami-  
         termes  
     Amitermes  
 rutoti Meunier  
     Termes, fossil of doubtful position  
 salakensis  
     Eutermes, see Bulbitermes  
     Bulbitermes  
 salebrifrons  
     Termes, see Odontotermes (O.)

- Odontotermes, see *Odontotermes* (O.)  
*Odontotermes* (O.)
- salebrithorax*  
   *Eutermes*, see *Nasutitermes*  
   *Termes* (*Eutermes*), see *Nasutitermes*  
   *Nasutitermes*
- saleierensis*  
   *Neotermes*  
   *Eutermes*, see *Nasutitermes*  
   *Nasutitermes*
- saliens*  
   *Termes*, see *Neocapritermes opacus*
- saltans*  
   *Mirotermes*, see *Termes*  
   *Capritermes*, see *Termes*  
   *Termes* (*Eutermes*), see *Termes*  
   *Mirotermes* (*Mirotermes*), see *Termes*  
   *Termes*  
   *Termes* (Dudley and Beaumont), see not classified
- samoanus*  
   *Calotermes*, see *Neotermes*  
   *Calotermes* (*Neotermes*), see *Neotermes*  
   *Calotermes* (*Cryptotermes*), see *Neotermes*  
   *Neotermes*
- sanchezi*  
   *Eutermes* (*Eutermes*), see *Nasutitermes costalis*  
   *Nasutitermes* (*Nasutitermes*), see *Nasutitermes costalis*
- sanctae-anae*  
   *Eutermes* (*Eutermes*), see *Nasutitermes*  
   *Nasutitermes*
- sanctae-crucis*  
   *Kalotermes* (*Neotermes*), see *Neotermes*  
   *Neotermes*  
   *Rhinotermes* (*Schedorhinotermes*), see *Schedorhinotermes*  
   *Schedorhinotermes*  
   *Nasutitermes* (*Subulitermes*), see *Nasutitermes*  
   *Nasutitermes*
- sanctae-luciae*  
   *Microcerotermes*  
   *Mirotermes* (*Cubitermes*), see *Cubitermes*  
   *Cubitermes*  
   *Eutermes*, see *Nasutitermes costalis*
- Nasutitermes* (*Nasutitermes*), see *Nasutitermes costalis*
- sanctus*  
   *Anoplotermes*
- sandakanensis*  
   *Eutermes* (*Eutermes*), see *Nasutitermes*  
   *Nasutitermes*
- sankurensis*  
   *Mirotermes* (*Cubitermes*), see *Cubitermes*  
   *Eutermes*, see *Cubitermes*  
   *Cubitermes*
- sansibarita*  
   *Termes bellicosus*, subsp., see *Macrotermes bellicosus*
- santschi*  
   *Hamitermes*, see *Amitermes*  
   *Amitermes*
- santschii*  
   *Capritermes*  
   *Nasutitermes* (*Nasutitermes*), see *Nasutitermes*  
   *Nasutitermes*
- saraiensis*  
   *Eutermes* (*Hospitalitermes*), see *Hospitalitermes luzonensis*
- sarasini*  
   *Calotermes* (*Neotermes*), see *Neotermes*  
   *Neotermes*
- sarawakensis*  
   *Rhinotermes* (*Schedorhinotermes*), see *Schedorhinotermes*  
   *Schedorhinotermes*  
   *Rhinotermes* (*Schedorhinotermes*), see *Schedorhinotermes malaccensis*  
   *Odontotermes* (*Cyclotermes*), see *Odontotermes* (O.)  
   *Odontotermes* (*Odontotermes*)  
   *Termes* (Haviland), see *Bulbitermes*  
   *Eutermes* (*Eutermes*), see *Bulbitermes*  
   *Bulbitermes*
- satsumensis*  
   *Termes*, see *Glyptotermes*  
   *Calotermes* (*Glyptotermes*), see *Glyptotermes*  
   *Glyptotermes*
- schereri*  
   *Mirotermes* (*Cubitermes*) (soldier), see *Cubitermes*  
   *Cubitermes*

- Mirotermes* (*Cubitermes*) (imago), see  
*Pericapritermes silvestrianus*  
*Pericapritermes*, see *Pericapritermes silvestrianus*
- schmidtii*  
*Mirotermes* (*Cubitermes*), see *Cubitermes*  
*Cubitermes*  
*Hospitalitermes*
- schmitzi*  
*Termes* (*Termes*), see *Odontotermes* (O.)  
*Odontotermes* (O.)
- schoombiensis*  
*Hamitermes*, see *Amitermes*  
*Amitermes*
- schoutedeni*  
*Macrotermes*  
*Tumulitermes*, see *Macrotermes*  
*Hepilitermes*, see *Macrotermes*  
*Eutermes* (*Eutermes*), see *Nasutitermes*  
*Nasutitermes*
- schubotzianus*  
*Eutermes*, see *Trinervitermes*  
*Eutermes* (*Trinervitermes*), see *Trinervitermes*  
*Trinervitermes*
- schultzei*  
*Calotermes* (*Neotermes*), see *Neotermes*  
*Neotermes*  
*Capritermes*  
*Termes*, see *Allodotermes*  
*Termes* (*Allodotermes*), see *Allodotermes*  
*Protermes* (*Allodotermes*), see *Allodotermes*  
*Allodotermes*
- schwarzi*  
*Kalotermes*  
*Kalotermes* (*Kalotermes*), see *Kalotermes*  
*Anoplotermes*  
*Anoplotermes* (*Anoplotermes*), see *Anoplotermes*
- scianguallorum*  
*Amitermes*
- scopulus*  
*Hamitermes*, see *Amitermes*  
*Amitermes*
- scotti*  
*Calotermes* (*Glyptotermes*), see *Glyptotermes*  
*Glyptotermes*
- scrutor*  
*Termes*, see *Odontotermes* (O.)  
*Odontotermes*, see *Odontotermes* (O.)  
*Odontotermes* (O.)
- scudderii* Cockerell  
*Parotermes*, see *Zootermopsis coloradensis*, fossil
- secernens*  
*Eutermes*, see *Microcerotermes*  
*Microcerotermes*
- seclusus*  
*Rhinotermes intermedius*, see *Schedorhinotermes intermedius seclusus*  
*Rhinotermes* (*Schedorhinotermes*) *intermedius*, see *Schedorhinotermes intermedius seclusus*  
*Schedorhinotermes intermedius* subsp.
- secundus*  
*Calotermes* (*Cryptotermes*), see *Cryptotermes dudleyi*
- sedatus*  
*Anoplotermes*
- sedulus*  
*Coptotermes*, see *Coptotermes lacteus*
- seeveri*  
*Kalotermes*
- segelli*  
*Eutermes*, see *Trinervitermes*  
*Eutermes* (*Trinervitermes*), see *Trinervitermes*  
*Trinervitermes*
- semarangi*  
*Capritermes*  
*Capritermes* (*Capritermes*), see *Capritermes*
- semilunaris*  
*Calotermes* (*Neotermes*), see *Neotermes*  
*Neotermes*
- seminotus*  
*Eutermes*, see *Amitermes*  
*Hamitermes*, see *Amitermes*  
*Amitermes*
- senegalensis*  
*Cryptotermes lamanianus*, subsp. see  
*Cryptotermes havilandi*  
*Psammotermes*

## septentrionalis

Hodotermes vagans, subsp., see Anacanthotermes vagans, subsp.

Hodotermes (Anacanthotermes) vagans, subsp., see Anacanthotermes vagans, subsp.

Anacanthotermes vagans, subsp.

Drepanotermes, see Drepanotermes rubriceps

Microcerotermes

Mirotermes, see Termes

Termes

## sepulvillus

Kalotermes (Neotermes), see Neotermes Neotermes

## serratus

Termes, see Microcerotermes

Termes (Eutermes), see Microcerotermes

Microcerotermes

Termes (Haviland), see Microcerotermes serrula

## serrifer

Calotermes, see Serritermes

Termes, see Serritermes

Serritermes

## serrula

Termes (Eutermes), see Microcerotermes Microcerotermes

## serrulatus

Macrotermes (Macrotermes), see Macrotermes

Macrotermes

## setiger

Termes, see Procapritermes

Termes (Eutermes), see Procapritermes Procapritermes

## severus

Cubitermes

## sharpi

Eutermes (Hospitalitermes) umbrinus, form, see Hospitalitermes umbrinus, form

## sibericus Martynov

Diatermes, fossil

## sibitiensis

Cubitermes, see Cubitermes sankurensis

## sikorae

Eutermes, see Microcerotermes sikorae

Termes, see Microcerotermes sikorae

Microcerotermes, see Microcerotermes sikorae

Eutermes (Microcerotermes), see Microcerotermes sikorae

## sierraleonicus

Eutermes, see Cubitermes

Mirotermes (Cubitermes), see Cubitermes

Cubitermes

## sikorae

Eutermes, see Microcerotermes

Termes, see Microcerotermes

Microcerotermes

## silvaticus

Pseudocapritermes

## silvestrianus

Amitermes

Microcerotermes

Capritermes (Pericapritermes), see Pericapritermes

Pericapritermes

## silvestrii

Hodotermes, see Microhodotermes viator

Anoplotermes (Anoplotermes), see Speculitermes

Speculitermes

Drepanotermes, see Drepanotermes rubriceps

Cubitermes

Odontotermes, see Odontotermes (O.)

Termes, see Odontotermes (O.)

Odontotermes (O.)

Syntermes

Cornitermes

Eutermes (Eutermes), see Nasutitermes

Nasutitermes

Armitermes

## simalurensis

Odontotermes, see Odontotermes (O.)

Odontotermes (O.)

## simaluris

Nasutitermes

## similis

Termes, see Cornitermes

Cornitermes (Cornitermes), see Cornitermes

Cornitermes

Nasutitermes



## simplex

- Termes, see *Prorhinotermes*
- Rhinotermes, see *Prorhinotermes*
- Arrhinotermes, see *Prorhinotermes*
- Prorhinotermes*
- Mirotermes (*Cubitermes*), see *Lepidotermes*
- Lepidotermes*

## simplicicornis

- Kalotermes, see *Paraneotermes*
- Kalotermes (*Kalotermes*), see *Paraneotermes*
- Kalotermes (*Neotermes*), see *Paraneotermes*
- Paraneotermes*

## simplicidens

- Termes, see *Odontotermes* (O.)
- Odontotermes (*Cyclotermes*), see *Odontotermes* (O.)
- Odontotermes* (O.)

## simplicinervis

- Termes, see *Cavitermes*
- Termes (*Eutermes*), see *Cavitermes*
- Cavitermes*

## simulans

- Nasutitermes* (N.), see *Nasutitermes*
- Nasutitermes*

## sinabangensis

- Coptotermes*
- Odontotermes, see *Odontotermes* (O.)
- Odontotermes (O.)
- Hirtitermes*

## sinaicus

- Kalotermes*

## sindensis

- Termes, see *Microtermes*
- Microtermes*

## sinensis

- Kalotermes, see *Neotermes*
- Neotermes*
- Odontotermes, see *Odontotermes* (O.)
- formosanus*

## singaporensis

- Macrotermes*

## singaporiensis

- Termes, see *Bulbitermes*
- Eutermes*, see *Bulbitermes*
- Eutermes* (*Eutermes*), see *Bulbitermes*
- Bulbitermes*

## sinuosa

- Procubitermes curvatus*, var., see *Noditermes sinuosus*

## sinuosus

- Noditermes*

## sjöstedti

- Calotermes, see *Neotermes*
- Calotermes (*Neotermes*), see *Neotermes*
- Neotermes*
- Hodotermopsis*
- Coptotermes*
- Mirotermes (*Cubitermes*), see *Procubitermes*
- Eutermes* (*Cubitermes*), see *Procubitermes*
- Procubitermes*
- Termes (*Termes*), see *Odontotermes* (O.)
- Odontotermes (O.)
- Microtermes*
- Eutermes*, see *Nasutitermes latifrons*

## smeathmani

- Calotermes, see *Kalotermes* not identified to species
- Termes, see *Odontotermes* (O.)
- Odontotermes (O.)

## smithi

- Eutermes*, see *Nasutitermes*
- Nasutitermes*

## snyderi

- Kalotermes*
- Amitermes*
- Termes (*Termes*), see *Odontotermes* (O.)
- Odontotermes (O.)
- Syntermes*
- Cornitermes*
- Nasutitermes* (*Subulitermes*), see *Subulitermes*
- Subulitermes*

## socialis

- Eutermes* (*Sjöstedt*, soldier), see *Pericapritermes*
- Termes (*Eutermes*) (*Desneux*), see *Pericapritermes*
- Eutermes* (*Capritermes*), see *Pericapritermes*
- Capritermes* (*Capritermes*), see *Pericapritermes*
- Anoplotermes*, see *Pericapritermes*
- Pericapritermes*



- solida**, see **solidus**  
**Microcerotermes**
- solidus**  
**Calotermes**, see **Cryptotermes**  
**Calotermes (Cryptotermes)**, see **Cryptotermes**  
**Cryptotermes**  
**Microcerotermes parvus**, var., see **Microcerotermes**  
**Microcerotermes zuluensis**, var., see **Microcerotermes**  
**Microcerotermes**  
**Syntermes**
- solomonensis**  
**Coptotermes**, see **Coptotermes grandiceps**  
**Prorhinotermes**, see **Prorhinotermes inopinatus**  
**Rhinotermes (Schedorhinotermes)**, see **Schedorhinotermes**  
**Schedorhinotermes**
- somaliensis**  
**Amitermes**  
**Termes**, see **Odontotermes (O.)**  
**Odontotermes (O.)**  
**Microtermes**  
**Eutermes**, see **Trinervitermes**  
**Eutermes (Trinervitermes)**, see **Trinervitermes**  
**Trinervitermes**
- sonneratae**  
**Neotermes**
- sophiae** Statz  
**Calotermes**, see **Ulmeriella bauckhorni**, fossil
- sordidus**  
**Termes**, see **Lacessititermes**  
**Eutermes (Lacessititermes)**, see **Lacessititermes**  
**Lacessititermes**
- sordwana**  
**Mirotermes (Cubitermes) truncatoides**, var., see **Cubitermes truncatoides**, var.  
**Cubitermes truncatoides**, var.
- sorex**  
**Mimeutermes**
- sowerbyi**  
**Capritermes**, see **Procapritermes**  
**Procapritermes**
- spadix**  
**Amitermes**, see **Amitermes wheeleri**  
 species, new, not described  
**Schedorhinotermes**  
**Anoplotermes**  
**Nasutitermes**  
 species (living), not identified  
**Calotermes (Cryptotermes)**, see **Cryptotermes**  
**Cryptotermes**  
**Glyptotermes**  
**Termopsis**, see **Zootermopsis**  
**Zootermopsis**  
**Coptotermes**  
**Schedorhinotermes**  
**Anoplotermes**  
**Anoplotermes (Speculitermes)**, see **Speculitermes**  
**Speculitermes**  
**Hamitermes (Hamitermes)**, see **Amitermes**  
**Amitermes**  
**Hoplognathotermes**  
**Cubitermes**  
**Mirotermes (Basidentitermes)**  
**Microtermes**  
**Syntermes**  
**Eutermes**, see **Nasutitermes**  
**Nasutitermes**  
**Trinervitermes**  
**Subulitermes**  
 species (living), not classified  
**Calotermes**  
**Calotermes (Cryptotermes)**  
**Eutermes**  
 species (fossil), not identified  
**Mastotermitid**  
**Calotermes**  
**Hodotermes**, see **Ulmeriella**  
**Ulmeriella**  
**Schedorhinotermes**  
**Microcerotermes**  
**Mirotermes**, see **Termes**  
**Termes**  
**Macrotermes**  
**Odontotermes**  
**Trinervitermes**  
 species (fossil), of doubtful position (not classified)  
**Termes**  
**Eutermes**

species (fossil), not termites

**Clathrotermes**, see **Elcana** (Orthoptera)

**speciosus**

**Cubitermes**

**Termes**, see **Capritermes**

**Capritermes**

**Termes**, see **Macrotermes nobilis**

**Macrotermes**, see **Macrotermes nobilis**

**stabilis** Heer

**Termopsis**, see **Mioterms**

**Termes**, see **Mioterms**

**Hodotermes**, see **Mioterms**

**Mioterms**, fossil

**speiseri**

**Calotermes** (**Procryptotermes**), see **Pro-**  
**cryptotermes**

**Procryptotermes**

**speratus**

**Termes**, see **Reticulitermes**

**Leucotermes**, see **Reticulitermes**

**Reticulitermes**

**sphaerotherax**

**Eutermes**, see **Sphaerothermes**

**Termes** (**Sphaerothermes**), see **Sphaero-**  
**termes**

**Sphaerothermes**

**spinicolle**

**Termes**, see **Syntermes dirus**

**spinifer**

**Hamitermes**, see **Amitermes**

**Amitermes**

**spiniger**

**Termes** (**Acanthotermes**), see **Pseuda-**  
**canthotermes**

**Acanthotermes** (**Pseudacanthotermes**),  
see **Pseudacanthotermes**

**Pseudacanthotermes**

**spinocephalus**

**Eutermes** (**Hirtitermes**), see **Hirtitermes**

**Hirtitermes**

**spinosum**

**Termes**, see **Syntermes dirus**

**spinosus**

**Termes**, see **Syntermes dirus**

**splendens**

**Mioterms**, see **Termes**

**Termes**

**splendidus**

**Grallatotermes**

**spoliator**

**Calotermes**, see **Kalotermes**

**Kalotermes**

**stanleyvillensis**

**Termes** (**Termes**), see **Odontotermes**  
(**O.**)

**Odontotermes** (**O.**)

**stercorivorus**

**Termes**, see **Odontotermes** (**O.**)

**Odontotermes** (**O.**)

**strelnicovi**

**Eutermes**, see **Nasutitermes**

**Nasutitermes**

**strenuus**

**Termes**, see not classified

**Termes** (**Eutermes**), see not classified

**Constrictotermes**, see not classified

## STRIATUS

**Termes**, see **Procornitermes**

**Cornitermes**, see **Procornitermes**

**Cornitermes** (**C.**), see **Procornitermes**

**Procornitermes**

**strunkii**

**Termes**, see **Microcerotermes**

**Termes** (**Eutermes**), see **Microcerotermes**

**Microcerotermes**

**subaquilus**

**Eutermes**, see **Tumulitermes**

**Tumulitermes**

**subarquatus**

**Cubitermes**

**subcrenulatus**

**Mioterms** (**Cubitermes**), see **Cubi-**  
**termes**

**Cubitermes**

## SUBFUSCICEPS

**Rhinotermes** (**Rhinotermes**), see **Aco-**  
**rhinotermes**

**Acorhinotermes**

**subfuscus**

**Hamitermes**, see not classified

**subhyalinus**

**Termes** (**Walker**), see **Cubitermes**  
**fungifaber**

**Termes**, see **Macrotermes bellicosus**

**Microtermes**

**subintacta**

**Coptotermes intermedius**, var., see **Cop-**  
**totermes sjöstedti**, var.

**Coptotermes sjöstedti**, var.

- submissus
  - Hoplognathotermes
- subterraneus
  - Anoplotermes (Anoplotermes), see Anoplotermes
  - Anoplotermes
  - Hoplognathotermes
- subtilis
  - Termes, see Microcerotermes
  - Eutermes, see Microcerotermes
  - Termes (Eutermes), see Microcerotermes
  - Microcerotermes
- subulatus
  - Eutermes (Eutermes), see Bulbitermes
  - Bulbitermes
- sudanensis
  - Odontotermes, see Odontotermes (O.)
  - Termes, see Odontotermes (O.)
  - Odontotermes (O.)
  - Ancistrotermes, see Microtermes aluco
  - Microtermes, see Microtermes aluco
- sudanicus
  - Eutermes, see Trinervitermes
  - Termes (Eutermes), see Trinervitermes
  - Trinervitermes
- suffuscus
  - Nasutitermes (Coarctotermes), see Coarctotermes
  - Coarctotermes
- sulcatus
  - Capritermes (Capritermes), see Capritermes nitobei
  - Capritermes, see Capritermes nitobei
- sulciceps
  - Nasutitermes (Trinervitermes) bettonianus, subsp., see Trinervitermes bettonianus, subsp.
  - Trinervitermes bettonianus, subsp.
- sulcifrons
  - Cubitermes
  - Mirottermes (Cubitermes), see Cubitermes
  - Eutermes (Cubitermes), see Cubitermes
- sulphureus
  - Termes, see Globitermes
  - Termes (Eutermes), see Globitermes
  - Hamitermes (Globitermes), see Globitermes
  - Globitermes
- sumatrense
  - Termes, see Odontotermes (O.) taprobanes
- sumatrensis
  - Cryptotermes
  - Capritermes
  - Odontotermes (Hypotermes)
- sundaicus
  - Odontotermes (O.)
- sunteri
  - Mirottermes, see Termes
  - Termes
- supera
  - Mirottermes (Basidentitermes) bivalens, var., see Basidentitermes mactus, var.
- superans
  - Neotermes
- superior
  - Hoplognathotermes subterraneus, var.
- surinamensis
  - Eutermes (Eutermes), see Nasutitermes
  - Nasutitermes (Nasutitermes), see Nasutitermes
  - Nasutitermes
- suspensus
  - Eutermes, see Trinervitermes
  - Eutermes (Trinervitermes), see Trinervitermes
  - Trinervitermes
- suturis
  - Kalotermes (Glyptotermes), see Glyptotermes
  - Glyptotermes
- swaziae
  - Termes, see Macrotermes
  - Macrotermes
  - Amplitermes, see Macrotermes
  - Bellicositermes, see Macrotermes
- swinhoei Cockerell, fossil
  - Termopsis, see fossil of doubtful position
- tabogae
  - Kalotermes
- takasagoensis
  - Eutermes, see Nasutitermes
  - Eutermes (Eutermes), see Nasutitermes
  - Nasutitermes
- talpa
  - Capritermes (Neocapritermes), see Neocapritermes
  - Neocapritermes

- tambopatensis  
     Eutermes (Eutermes), see Nasutitermes peruanus  
 tamminensis  
     Hamitermes (Drepanotermes), see Drepanotermes rubriceps  
 tanganicus  
     Odontotermes, see Odontotermes (O.)  
     Termes, see Odontotermes (O.)  
     Odontotermes (O.)  
 taprobanes  
     Termes, see Odontotermes (O.)  
     Odontotermes (Odontotermes)  
     Termes (Hagen), see Macrotermes gilvus  
 tarakanensis  
     Schedorhinotermes  
 tarakensis  
     Schedorhinotermes, see Schedorhinotermes tarakanensis  
 tatarendae  
     Eutermes (Eutermes), see Nasutitermes Nasutitermes  
 taurocephalus  
     Calotermes, see Procryptotermes  
     Calotermes (Procryptotermes), see Procryptotermes  
     Procryptotermes  
 taurus  
     Rhinotermes, see Rhinotermes nasutus  
 taveuniensis  
     Calotermes (Glyptotermes ?), see Glyptotermes  
     Glyptotermes  
 taylori  
     Kalotermes  
     Microcerotermes, see Microcerotermes serratus  
     Mirotermes, see Termes  
     Mirotermes (Mirotermes), see Termes  
     Capritermes, see Termes  
     Termes  
     Nasutitermes  
 tchadensis  
     Eutermes, see Trinervitermes  
     Eutermes (Trinervitermes), see Trinervitermes  
     Trinervitermes  
 tectonae  
     Calotermes, see Neotermes  
     Calotermes (Neotermes), see Neotermes Neotermes  
 tectus Kemner ms.  
     Cryptotermes, see Cryptotermes not identified to species  
 teevani  
     Armitermes (Armitermes), see Armitermes  
     Armitermes  
 temnocephalus  
     Calotermes, see Calcaritermes  
     Calotermes (Procryptotermes), see Calcaritermes  
     Calcaritermes  
 tenax  
     Protermes (Alلودontermes), see Alلودontermes  
     Alلودontermes  
 tenebricus  
     Eutermes, see Coarctotermes  
     Eutermes (Coarctotermes), see Coarctotermes  
     Coarctotermes  
 tenebrosus  
     Rhinotermes (Rhinotermes), see Dolicorhinotermes  
     Dolicorhinotermes  
     Termes, see Anoplotermes  
     Eutermes, see Anoplotermes  
     Termes (Eutermes), see Anoplotermes  
     Anoplotermes  
     Anoplotermes (Silvestri), see Anoplotermes hageni  
     Nasutitermes  
 tensus  
     Mirotermes (Euchilotermes), see Euchilotermes  
     Euchilotermes  
 tenuiceps  
     Eutermes (Cubitermes), see Cubitermes  
     Cubitermes  
 tenuignathus  
     Eutermes, see Microcerotermes  
     Microcerotermes  
 tenuior  
     Leucotermes, see Heterotermes  
     Heterotermes  
 tenuirostris  
     Termes, see Tenuirostritermes



- Termes (Eutermes), see Tenuirostritermes**  
**Eutermes (Constrictotermes), see Tenuirostritermes**  
**Eutermes (Tenuirostritermes), see Tenuirostritermes**  
**Constrictotermes, see Tenuirostritermes**  
**Nasutitermes (Tenuirostritermes), see Tenuirostritermes**  
**Tenuirostritermes**  
**tenuis**  
 Termes, see **Heterotermes**  
 Leucotermes, see **Heterotermes**  
**Heterotermes**  
**Microtermes**  
**terrestris**  
 Termes (Eutermes), see **Trinervitermes**  
 terricola  
 Termes, see **Odontotermes (O.)**  
 Odontotermes, see **Odontotermes (O.)**  
 Odontotermes (O.)  
 Termes (Termes), see **Odontotermes (O.)**  
 Eutermes, see **Trinervitermes**  
 Eutermes (Trinervitermes), see **Trinervitermes**  
**Trinervitermes**  
**territus**  
**Syntermes**  
**testaceus**  
 Hemerobius, see **Coptotermes**  
 Termes, see **Coptotermes**  
 Termes (Eutermes), see **Coptotermes**  
**Coptotermes**  
 Termes (Walker), see **Nasutitermes**  
 arenarius  
 Termes, see not classified  
**tetraphilus**  
**Capritermes**  
**texanus**  
 Kalotermes, see **Kalotermes banksi**  
**theobromae**  
 Termes, see **Microcerotermes**  
 Microcerotermes parvus, subsp., see **Microcerotermes**  
**Microcerotermes**  
**Microcerotermes**  
**thermarum**  
**Trinervitermes**  
**Microcerotermes**
- thompsonae**  
**Kalotermes (Cryptotermes), see Cryptotermes dudleyi**  
**Kalotermes (Calcaritermes), see Calcaritermes fairchildi**  
**Nasutitermes (Subulitermes), see Subulitermes**  
**Subulitermes**  
**thomsoni**  
 Hodotermes, see **Microhodotermes viator**  
 Trinervitermes gemellus, subsp.  
**thoracalis**  
**Microtermes**  
**tibialis**  
**Reticulitermes**  
**tibiaeensis**  
 Termitogetonella (imago, see **Prorhinotermes**; soldier, see **Odontotermes (O.) dives**)  
**Prorhinotermes**  
**tillyardi**  
 Calotermes ?, see **Kalotermes**  
**Kalotermes**  
**timoriensis**  
 Eutermes (Eutermes), see **Nasutitermes**  
**Nasutitermes**  
**tipuanicus**  
 Eutermes, see **Nasutitermes**  
**Nasutitermes**  
**togoensis**  
 Eutermes, see **Trinervitermes**  
 Eutermes (Eutermes), see **Trinervitermes**  
**Trinervitermes**  
**tonga**  
 Macrotermes bellicosus, form  
**tornquisti von Rosen**  
**Archotermopsis, fossil**  
**torquatus**  
**Nasutitermes**  
**torresi**  
 Calotermes (Cryptotermes), see **Cryptotermes dudleyi**  
 Eutermes, see **Nasutitermes**  
**Nasutitermes**  
**tortuosus**  
 Capritermes, see **Pericapritermes chiasognathus**  
**toumodiensis**  
**Microtermes**



- toussainti  
     Constrictotermes, see Velocitermes  
     Velocitermes  
 trögårdhi  
     Apicotermes  
     Odontotermes, see Odontotermes (O.)  
     Termes, see Odontotermes (O.)  
     Odontotermes, see Odontotermes (O.)  
         badius  
     Odontotermes (O.)  
     Termes, see Microtermes  
     Microtermes  
 tranquillus  
     Anoplotermes  
 transiens  
     Eutermes fuscotibialis, subsp. libericus,  
         var., see Microcerotermes edentatus  
     Microcerotermes libericus, var., see  
         Microcerotermes edentatus  
     Microcerotermes edentatus, var., see  
         Microcerotermes edentatus  
 translucens  
     Termes, see Schedorhinotermes  
     Rhinotermes (Schedorhinotermes), see  
         Schedorhinotermes  
     Schedorhinotermes  
     Rhinotermes (Schedorhinotermes), see  
         Schedorhinotermes dimorphus,  
         holmgreni, javanicus, makassaren-  
         sis, and medioobscurus  
 transsylvanica Pongrácz  
     Termopsis, fossil  
 transvaalensis  
     Hodotermes, see Hodotermes mossambi-  
         cus  
     Macrohodotermes, see Hodotermes mos-  
         sambicus  
     Mirotermes (Cubitermes), see Cubi-  
         termes  
     Cubitermes  
     Amplitermes natalensis, form, see  
         Macrotermes natalensis, form  
     Macrotermes natalensis, form  
     Termes, see Odontotermes (O.)  
     Odontotermes, see Odontotermes (O.)  
     Odontotermes (O.)  
 travians  
     Termes, see Coptotermes  
     Coptotermes  
     Coptotermes (Bugnion and Popoff), see  
         Coptotermes ceylonicus  
     tredecimarticulatus, or 13-articulatus  
         Eutermes (Eutermes) 13-articulatus,  
             see Nasutitermes  
         Nasutitermes  
 TRIACIFER  
     Termes, see Triacitermes  
     Cornitermes (Cornitermes), see Triaci-  
         termes  
     Triacitermes  
 tribulis  
     Eutermes (soldier, see Tumulitermes  
         pastinator; queen, see not classified)  
 triceromegas  
     Calotermes, see Procryptotermes  
     Calotermes (Procryptotermes), see Pro-  
         cryptotermes  
     Procryptotermes  
 trilineatus  
     Calotermes (Glyptotermes), see Glypto-  
         termes brevicornis  
 trilobata  
     Synacanthotermes heterodon, form  
 trinerviformis  
     Eutermes (Trinervitermes), see Triner-  
         vitermes  
     Trinervitermes  
 trinervius  
     Termes, see Trinervitermes  
     Termes (Eutermes), see Trinervitermes  
     Eutermes (Trinervitermes), see Triner-  
         vitermes  
     Trinervitermes  
     Termes (Hagen), see Termes nigricans,  
         not classified  
 trinervoides  
     Eutermes, see Trinervitermes  
     Eutermes (Trinervitermes), see Triner-  
         vitermes  
     Trinervitermes  
 triodiae  
     Eutermes, see Nasutitermes  
     Nasutitermes  
 tripolitanus  
     Eutermes, see not classified  
     Trinervitermes, see not classified  
 trispinosus  
     Termes, see Spinitermes  
     Termes (Spinitermes), see Spinitermes  
     Spinitermes  
     Termes (Eutermes), see Spinitermes

- Mirotermes (Spinitermes), see Spinitermes  
 tristis Cockerell  
 Hodotermes, fossil, see uncertain position  
 troglodytes Heer  
 Termes, fossil, not a termite  
 truncatoides  
 Mirotermes (Cubitermes), see Cubitermes  
 Cubitermes  
 truncatus  
 Termes (Coptotermes), see Coptotermes  
 Eutermes, see Coptotermes  
 Coptotermes  
 Mirotermes (Cubitermes), see Cubitermes  
 Cubitermes  
 Angulitermes  
 tshadensis  
 Eutermes (Trinervitermes) (Holmgren, 1912, p. 65), see Trinervitermes tshadensis  
 tuberculatus  
 Kalotermes (Glyptotermes), see Glyptotermes  
 Glyptotermes  
 Jugositermes  
 tuberculifrons  
 Kalotermes, see Kalotermes marginipennis  
 tuberosus  
 Mirotermes (Cavitermes), see Cavitermes  
 Cavitermes  
 tubicola  
 Termes, see Odontotermes (O.) transvaalensis  
 tubiformans  
 Termes, see Gnathamitermes  
 Termes (Eutermes), see Gnathamitermes  
 Hamitermes (Hamitermes), see Gnathamitermes  
 Amitermes (Gnathamitermes), see Gnathamitermes  
 Gnathamitermes  
 tubifrons  
 Foraminitermes  
 tubuliferus  
 Eutermes, see Proboscitermes  
 Mirotermes (Basidentitermes), see Proboscitermes  
 Proboscitermes  
 tuichensis  
 Eutermes (Eutermes)(?), see Nasutitermes chaquimayensis  
 Eutermes rippertii, var., see not classified  
 tulagiensis  
 Nasutitermes (Subulitermes) orientis, var., see Nasutitermes orientis, var.  
 Nasutitermes orientis, var.  
 tumiceps  
 Reticulitermes, see Reticulitermes tibialis  
 tumuli  
 Eutermes (Froggatt) winged, see Termes kalgoorliensis  
 Eutermes, see Tumulitermes  
 Termes (Eutermes), see Tumulitermes  
 Eutermes (Tumulitermes), see Tumulitermes  
 Tumulitermes  
 tumulicola  
 Termes, see Macrotermes natalensis  
 tumulus  
 Eutermes, see Tumulitermes  
 tunisiensis  
 Anacanthotermes, see Anacanthotermes ochraceus  
 turkestanicus  
 Hodotermes, see Anacanthotermes  
 Hodotermes (Anacanthotermes), see Anacanthotermes  
 Anacanthotermes  
 turneri  
 Termes, see Microcerotermes  
 Termes (Eutermes), see Microcerotermes  
 Microcerotermes  
 Termes (Hill), see Microcerotermes serratus  
 turricola  
 Termes (Eutermes), see Anoplotermes  
 Anoplotermes (Anoplotermes), see Anoplotermes  
 Anoplotermes  
 tyriei  
 Eutermes, see Tumulitermes pastinator  
 ubachi  
 Hodotermes, see Anacanthotermes  
 Anacanthotermes

- ueleensis
  - Procubitermes
  - Nasutitermes
- ugandaensis
  - Ophiotermes
- ugandanicus
  - Odontotermes, see Odontotermes (O.) kibarensis
- ugandensis
  - Cubitermes
- ukuzii
  - Macrotermes, see Macrotermes bellicosus, form
  - Macrotermes bellicosus, form
  - Amplitermes, see Macrotermes bellicosus, form
  - Bellicositermes, see Macrotermes bellicosus, form
- umbilicatus
  - Termes, see Termitogeton
  - Termitogeton
- umbraticus
  - Rhinotermes, see Schedorhinotermes
  - Rhinotermes (Schedorhinotermes), see Schedorhinotermes
  - Schedorhinotermes
- umbrinus
  - Termes, see Hospitalitermes
  - Eutermes (Hospitalitermes), see Hospitalitermes
  - Hospitalitermes
  - Eutermes (Wasmann, 1902b), see Hospitalitermes umbrinus, form sharpi
- umbritarus
  - Microcerotermes, see Microcerotermes biroi
- umfolozii
  - Microtermes
- umzinduzii
  - Trinervitermes
- undecimus
  - Subulitermes
- undulans
  - Procubitermes
  - Mirotermes (Procubitermes), see Procubitermes
- undulatus
  - Mirotermes (Cubitermes), see Cubitermes
  - Cubitermes
- unica
  - Microcerotermes celebensis, var.
- unicolor
  - Microtermes
- unidentatus
  - Calotermes (Neotermes) militaris, var., see Neotermes militaris, var.
  - Neotermes militaris, var.
  - Termes, see Amitermes
  - Hamitermes (Hamitermes), see Amitermes
  - Amitermes
- uniformis
  - Nasutitermes (Velocitermes), see Diversitermes
  - Diversitermes
- unsgaardi
  - Pseudacanthotermes, see Pseudacanthotermes spiniger
- urgens
  - Pericapritermes
  - Capritermes (Pericapritermes), see Pericapritermes
- uruguayensis
  - Termes, see Termes saltans
- usambarensis
  - Eutermes, see Nasutitermes
  - Termes (Eutermes), see Nasutitermes
  - Nasutitermes
- usambaricus
  - Microtermes
- usutu
  - Macrotermes
  - Amplitermes, see Macrotermes
  - Bellicositermes, see Macrotermes
- vadaensis
  - Globitermes
- vadschaggae
  - Termes, see Microtermes
  - Microtermes
- vagens
  - Hodotermes, see Anacanthotermes
  - Hodotermes (Anacanthotermes), see Anacanthotermes
  - Anacanthotermes
- vagus
  - Leucotermes, see Heterotermes
  - Heterotermes

- valens**  
*Ceratotermes*  
*Labiotermes*, see *Ceratotermes*
- validior**  
*Microcerotermes fuscotibialis*, subsp.
- validus**  
*Heterotermes*, see *Heterotermes paradoxus*, subsp.  
*Heterotermes paradoxus*, subsp.
- varius**  
*Kalotermes minor*, form
- vastator**  
*Coptotermes*
- velox**  
*Eutermes*, see *Diversitermes*  
*Eutermes* (*Constrictotermes*), see *Diversitermes*  
*Eutermes* (*Velocitermes*), see *Diversitermes*  
*Nasutitermes* (*Diversitermes*), see *Diversitermes*  
*Diversitermes*
- venezolanus**  
*Calotermes* (*Cryptotermes*), see *Cryptotermes* not identified to species
- venustus**  
*Leucotermes*, see *Heterotermes paradoxus*, subsp.  
*Heterotermes paradoxus*, subsp.
- vernoni**  
*Eutermes*, see *Nasutitermes magnus*
- verrucosus**  
*Calotermes*, see *Glyptotermes*  
*Calotermes* (*Glyptotermes*), see *Glyptotermes*  
*Glyptotermes*
- verruculosus**  
*Kalotermes* (*Cryptotermes*), see *Cryptotermes*  
*Cryptotermes*  
*Mirotermes* (*Crepititermes*), see *Crepititermes*  
*Crepititermes*
- vetustus** Pongrácz  
*Mastotermes*, fossil
- viarum**  
*Termes* (Koenig), see *Anacanthotermes*  
*Hodotermes* (Hagen), see *Anacanthotermes*  
*Termes* (Smeathman), see not classified  
*Hodotermes* (Sjöstedt), see not classified
- viator**  
*Termes* (Latr.), see *Microhodotermes*  
*Hodotermes*, see *Microhodotermes*  
*Hodotermes* (*Microhodotermes*), see *Microhodotermes*  
*Microhodotermes*  
*Hodotermes* (Silvestri), see *Microhodotermes maroccanus*  
*Termes* (Walker, nec Latreille), see *Hodotermes mossambicus*  
*Termes viator* (Walker), imago, see *Pseudacanthotermes militaris*  
*Termes*, see *Macrotermes bellicosus*
- vicinus**  
*Eutermes*, see *Bulbitermes*  
*Bulbitermes*
- victoriensis**  
*Stolotermes*  
*Hamitermes wilsoni*, var., see *Amitermes neogermanus*  
*Hamitermes perplexus*, var., see *Amitermes neogermanus*
- vilis**  
*Termes*, see *Amitermes*  
*Termes* (*Leucotermes*), see *Amitermes*  
*Leucotermes*, see *Amitermes*  
*Amitermes*
- villifrons**  
*Eutermes*, see *Trichotermes*  
*Mirotermes* (*Cubitermes*), see *Trichotermes*  
*Trichotermes*
- villosus**  
*Capritermes opacus*, subsp., see *Neocapritermes*  
*Neocapritermes*
- virginicus**  
*Termes*, see *Reticulitermes*  
*Leucotermes*, see *Reticulitermes*  
*Reticulitermes*
- vitiosus**  
*Hamitermes*, see *Amitermes*  
*Amitermes*
- vitrialatus**  
*Termes*, see *Macrotermes*  
*Termes* (*Macrotermes*), see *Macrotermes*  
*Macrotermes*
- voeltzkowi**  
*Calotermes*, see *Neotermes*  
*Calotermes* (*Neotermes*), see *Neotermes*  
*Neotermes*



- Psammotermes  
 Eutermes, see Nasutitermes  
 Nasutitermes  
**vulgaris**  
   Termes, see Odontotermes (O.)  
   Odontotermes, see Odontotermes (O.)  
   Termes (Odontotermes), see Odontotermes (O.)  
   Odontotermes (O.)  
**vulgaris** (Fuller, in part)  
   Termes, see Odontotermes (O.) angustatus  
**vulgaris** (Shiraki)  
   Termes, see Odontotermes (O.) formosanus  
**wagneri**  
   Calotermes  
   Kalotermes (Neotermes), see Neotermes  
   Neotermes  
**walker**  
   Cornitermes (Cornitermes) acignathus, var., see Cornitermes  
   Cornitermes  
   Eutermes, see Nasutitermes  
   Nasutitermes  
**wallonensis**  
   Termes obesus, subsp., see Odontotermes (O.)  
   Odontotermes (Cyclotermes), see Odontotermes (O.)  
   Odontotermes (O.)  
**warreni**  
   Hodotermes, see Hodotermes mossambicus  
   Macrohodotermes, see Hodotermes mossambicus  
   Mirotermes (Procubitermes) mfolozii, form, see Procubitermes mfolozii, form  
   Procubitermes mfolozii, form  
**WASHINGTONENSIS** Snyder  
   Stylotermes, see Parastylotermes  
   Snyder and Emerson, n. gen.  
   Parastylotermes Snyder and Emerson, n. gen., fossil  
**wasmanni**  
   Hodotermes, see Microhodotermes  
   Hodotermes (Microhodotermes), see Microhodotermes  
   Microhodotermes  
   Arrhinotermes, see Prorrhinotermes molinoi  
   Prorrhinotermes, see Prorrhinotermes molinoi  
   Mirotermes (Procubitermes), see Procubitermes  
   Procubitermes  
   Ancistrotermes  
   Nasutitermes (Nasutitermes) voeltzkowi, subsp., see Nasutitermes voeltzkowi  
**watasei**  
   Capritermes (Capritermes), see Capritermes nitobei  
   Eutermes, see Nasutitermes parvonasutus  
   Nasutitermes (Nasutitermes), see Nasutitermes parvonasutus  
**waterbergi**  
   Termes, see Macrotermes  
   Macrotermes  
   Amplitermes, see Macrotermes  
   Bellicositermes, see Macrotermes  
**weissi**  
   Cubitermes  
**westraliensis**  
   Hamitermes, see Amitermes  
   Amitermes  
   Eutermes, see Tumulitermes  
   Tumulitermes  
**weyeri**  
   Grallatotermes  
**wheeleri** Collins  
   Mastotermes, fossil  
**wheeleri**  
   Eucryptotermes  
   Termes, see Amitermes  
   Amitermes  
   Orthognathotermes  
   Syntermes  
   Nasutitermes (Nasutitermes), see Nasutitermes  
   Nasutitermes  
**willingsi**  
   Hamitermes, see Amitermes darwini  
**wilsoni**  
   Hamitermes, see Amitermes laurensis  
**winifredae**  
   Termes



- wolcottii  
 Nasutitermes (*Tenuirostritermes*), see  
 Parvitermes  
 Parvitermes
- wroughtoni  
 Termopsis, see *Archotermopsis*  
 Archotermopsis
- xantholabrum  
 Calotermes (*Glyptotermes*), see *Glypto-*  
 termes  
 Glyptotermes
- xenotermitis  
 Termes, see *Odontotermes* (*Hypotermes*)  
 Termes (*Eutermes*), see *Odontotermes*  
 (*Hypotermes*)  
 Odontotermes (*Xenotermes*), see *Odon-*  
 totermes (*Hypotermes*)  
 Odontotermes (*Hypotermes*)
- xylophagus  
 Hamitermes, see *Amitermes*  
 Amitermes
- yandiniensis  
 Eutermes, see *Nasutitermes novarum-*  
 hebridarum
- yangtsekiangensis, see *jangtsekiangensis*
- yarrabahensis  
 Eutermes, see *Nasutitermes longipennis*
- zambesiensis  
 Termes (*Odontotermes*), see *Odon-*  
 totermes (O.)  
 Termes, see *Odontotermes* (O.)  
 Odontotermes (O.)
- zanzibarensis  
 Termes, see *Synacanthotermes*  
 Synacanthotermes
- zapallarensis  
 Calotermes chilensis, var., see *Neo-*  
 termes chilensis, var.  
 Neotermes chilensis, var.
- zavattarii  
 Cubitermes
- zenkeri  
 Termes, see *Cubitermes*  
 Eutermes, see *Cubitermes*  
 Mirotermes (*Cubitermes*), see *Cubi-*  
 termes  
 Eutermes (*Cubitermes*), see *Cubitermes*  
 Cubitermes
- zeteki  
 Nasutitermes (*Subulitermes*), see *Subu-*  
 litermes  
 Subulitermes
- zulucola  
 Cubitermes
- zuluensis  
 Calotermes (*Neotermes*), see *Neotermes*  
 Neotermes  
 Microcerotermes  
 Mirotermes (*Cubitermes*), see *Cubi-*  
 termes  
 Cubitermes  
 Eutermes (*Trinervitermes*) *dispar*, form,  
 see *Trinervitermes*  
 Trinervitermes
- zulunatalensis  
 Odontotermes, see *Odontotermes* (O.)  
 Termes, see *Odontotermes* (O.)  
 Odontotermes (O.)
- zuluoides  
 Microcerotermes
- zuurbergi  
 Hamitermes, see *Amitermes*  
 Amitermes

# BIBLIOGRAPHY ON THE TAXONOMY OF THE TERMITES OF THE WORLD

## ON LIVING TERMITES

ADAMSON, A. M.

1937. Preliminary report on termites and termite damage in Trinidad, West Indies. Trop. Agr., vol. 14, No. 5, pp. 141-149, 11 figs.

AHMAD, M.

1947. New termites from the Indo-Malayan and Papuan regions. Amer. Mus. Nov., No. 1342, pp. 1-7, 7 figs. April 9.

BANKS, N.

1901. Thysanura and Termitidae. Papers from the Hopkins Stanford Galapagos Expedition 1898-99. Proc. Washington Acad. Sci., vol. 3, pp. 541-546. November 29.
1906. Two new termites. Ent. News, vol. 17, No. 9, pp. 336-337, 1 fig. November.
1907. A new species of *Termes*. Ent. News, vol. 18, No. 9, pp. 392-393. November.
1918. The termites of Panama and British Guiana. Bull. Amer. Mus. Nat. Hist., vol. 38, art. 17, pp. 659-667. November 29.
1919. Antillean Isoptera. Bull. Mus. Comp. Zool., Harvard Coll., vol. 62, No. 10, pp. 475-489, 2 pls. January.

BANKS, N., and SNYDER, T. E.

1920. A revision of the nearctic termites (Banks) with notes on biology and geographic distribution (Snyder). U. S. Nat. Mus. Bull. No. 108, pp. 1-228, 70 figs., 35 pls. April 13.

BATHELLIER, J.

1927. Contribution a l'étude systématique et biologique des termites de l'Indochine. Faune des Colon. Franç., vol. 1, No. 4, pp. 125-365, pl. 13, 113 text figs.

BERG, CARLOS.

1880. La vida y costumbres de los termitos. Conf. Pop. Soc. Cient. Argentina, Buenos Aires, pp. 1-16, 1 pl. September 17.

BILLBERG, G. J.

1820. Enumeratio Insectorum in Museo Billberg, vol. 4, p. 95. Holmiae. Stockholm.

BLANCHARD, E.

1840. Histoire naturelle des insectes. Névroptères, pp. 46-47. Paris. Termiens (Pictet).
1847. Insectes du voyage dans l'Amerique meridionale de M. Alcide d'Orbigny (with M. Brullé), Bertrand, 222 pp., 32 col. pls. Paris.
1851. Insectes, in Gay Historia Fis. y Polit. de Chile, Zool., vol. 6, pp. 87-91, Termianos.

BOLIVAR, I.

1884. Artropodos del viaje al Pacifico, pp. 1-114, Madrid. (*Porotermes chilensis* Blanchard redescribed, p. 3.)

BÖRNER, C.

1904. Zur Systematik des Hexapoden Ordnung 8: Isoptera (Enderlein). Zool. Anz. vol. 27, Nos. 16-17, p. 526, Suborder: Sociala aut., Fam. Termitidae, fig. p. 528, evolut. tree.

BRAUER, F.

1865. Fünfter Bericht über die auf der Weltfahrt der Kais. Fregatte Novara gesammelten Neuropteren. 2. Termiten. Verhandl. Zool.-Bot. Ges. Wien, vol. 15, p. 977.
1866. Reise der Novara, Neur., pp. 45-49. (Four species of termites described from Nicobar Islands.)

1885. Systematisch-zoologische Studien. Sitzungsab. d. Kais. Akad. Wiss. Wien, vol. 91, pp. 237-413. (Considers termites as highly modified forms of a type which departed little from the ancestral simple Orthoptera.)
- BRUES, C. T., and MELANDER, A. L.  
1932. Classification of insects. Bull. Mus. Comp. Zool., Harvard Coll., vol. 73. (Isoptera, pp. 93-96.)
- BRULLÉ, A.  
1832. Commission scientifique de Morée T. 3. (Zoologie Paris, p. 66.) (Order Isopteres.)
- BUCKLEY, S. B.  
1863. Description of two new species of termites from Texas. Proc. Ent. Soc. Philadelphia, vol. 1, pp. 212-215 (1861-63). May.
- BUGNION, E.  
1912. *Eutermes lacustris* n. sp. de Ceylan. Rev. Suisse Zool., vol. 20, No. 8, pp. 487-505, pls. 7-8. June.  
1913. Le bruissement des termites. Mitt. Schweiz. Ent. Ges., Bull. Soc. Ent. Suisse, vol. 12, No. 4, pp. 125-135. Note additionnelle, pp. 136-139, 1 pl. April.  
1913a. Le *Termes Horni* Wasm. de Ceylan. Rev. Suisse Zool., vol. 21, No. 10, pp. 299-330, pls. 11-13. June.  
1914. L'imago de l'*Eutermes lacustris* nov. sp. de Ceylan. Spolia Zeylanica, vol. 9, pt. 35, pp. 149-154, pls. 22, 23. Colombo. March.  
1914a. *Eutermes Hantanae* Holm. de Ceylan. (Description de l'imago.) Spolia Zeylanica, vol. 9, pt. 35, pp. 155-162, pls. 24-25. Colombo. March.  
1914b. *Eutermes Kotuae* nov. sp. de Ceylan. Bull. Soc. Ent. Suisse, vol. 12, Nos. 5/6, pp. 193-200, pls. 12-14. July.
- BUGNION, E., and FERRIÈRE, C.  
1911. L'imago du *Coptotermes flavus* larves portent des rudiments d'ailes prothoraciques. Mém. Soc. Zool. France, 24e Ann., Nos. 1-2, pp. 97-106, pls. 2-3. August 17.
- BUGNION, E., and POPOFF, N.  
1910. Le termite a latex de Ceylan (*Coptotermes travians* Haviland). Avec un appendice comprenant la description des *Coptotermes Gestroi* Wasm. et *flavus* nov. sp. Mém. Soc. Zool. France, vol. 23, No. 8, pp. 107-123, pls. 1 and 2, figs. 1-20.  
1910a. Les *Calotermes* de Ceylan. Mém. Soc. Zool. France, vol. 23, No. 9, pp. 124-143, fig. 21, pls. 3, 4 and 5, figs. 1-23. (*C. dilatatus*, n. sp.)
- BURMEISTER, H. C. C.  
1839. Handbuch der Entomologie II, pp. 757-1050.
- CAPRA, F.  
1935. La vera patria del *Trinervitermes tripolitanus* (Sjöst.) e note su alcuni termiti della Libia (Isoptera). Bol. Soc. Ent. Ital., vol. 67, No. 3, pp. 44-46. March 25. (Author believes *T. tripolitanus* from Abyssinia, not Tripoli.)
- CHERIAN, M. C., and MARGABANDHU, V.  
1944. On a new species of *Cryptotermes* from South India. 31st Indian Sci. Congr. Proc. 1944, pt. 3, sec. 6, Zool. and Ent., pp. 80-81 (abstract). (Descriptive note to differentiate new, unnamed species from *C. domesticus* Hav. and *C. bengalensis* Snyder.)
- COMSTOCK, J. H.  
1895. Manual for the study of insects (p. 95, Isoptera).  
1918. The wings of insects. Chap. VIII, The wings of the Isoptera, pp. 132-144, *Mastotermes*, *Termopsis* and *Leucotermes flavipes*. Comstock Publishing Co., Ithaca, N. Y.

## CRAMPTON, G. C.

1938. The interrelationships and lines of descent of living insects. *Psyche*, vol. 45, No. 4, pp. 165-181.

## CUVIER, G. C. L. D.

1849. *Le Règne Animal*, ed. Masson 8. (Pl. 106, termites.) Paris.

## DAMMERMAN, K. W.

1915. On a new species of *Calotermes* (*C. tectonae*) which attacks living teak trees. *Tydschr. Ent.*, vol. 58, supp., pp. 98-100, figs. 1-3, pl. 3.

## DAVIS, A. C.

1929. Notes on *Coptotermes bornensis* Oshima (Isoptera). A study in description of the termite soldier. *Proc. Roy. Soc. Victoria*, n. s., vol. 42, pt. 1, pp. 53-61, 6 text figs. Melbourne. October 31.

## DEGEER, C.

1778. *Mémoires pour servir à l'histoire des insectes*, vol. 7, p. 47, pl. 38, figs. 1-3. (*Termes capensis*.)

## DESNEUX, J.

1902. Termites du Sahara Algérien recueillis par M. le professeur Lameere. *Ann. Soc. Ent. Belg.*, vol. 46, No. 10, pp. 436-440, 2 figs. Bruxelles. November 6.
1904. A new termite from India. *Journ. Bombay Nat. Hist. Soc.*, vol. 15, pp. 445-446. February 15.
- 1904a. Notes termitologiques. *Ann. Soc. Ent. Belg.*, vol. 48, No. 3, pp. 146-151. March 29.
- 1904b. A propos de la phylogénie des Termitides. *Ann. Soc. Ent. Belg.*, vol. 48, No. 8, pp. 278-286, 3 figs. September 2.
- 1904c. Trois termites nouveaux. *Ann. Soc. Ent. Belg.*, vol. 48, No. 8, pp. 286-289. September 2.
- 1904d. Remarques critiques sur la phylogénie et la division systématique des Termitides. (Réponse à M. Wasmann.) *Ann. Soc. Ent. Belg.*, vol. 48, No. 10, p. 372. November 10. (Reply to Wasmann; systematic classification based on winged adults or soldiers.)
- 1904e. Isoptera, family Termitidae. P. Wytsman, *Genera insectorum*, fasc. 25, p. 52, 10 figs., 2 pls. Bruxelles. November 15.
1905. Isoptera of New Guinea collected by L. Biró. *Ann. (Hist. Nat.) Mus. Nat. Hungarici*, vol. 3, pp. 367-377, 5 figs. June 1.
1906. Variétés termitologiques. *Ann. Soc. Ent. Belg.*, vol. 49, No. 12, pp. 336-360. January 25.
- 1906a. The Kashmir termite, *Termopsis wroughtoni*. *Journ. Bombay Nat. Hist. Soc.*, vol. 17, pt. 2, pp. 293-298, 3 figs. September 20.
1908. Variétés termitologiques. II. *Ann. Soc. Ent. Belg.*, vol. 51 (1907), No. 12, pp. 388-400. January 3.
1915. Isoptera: Collections zoologiques du Baron Edm. de Selys Longchamps, fasc. 3, pt. 3, pp. 1-10.
1918. Un nouveau type de nids de termites. *Rev. Zool. Africaine*, vol. 5, No. 3, p. 307. April 30.

## DIETZ, H. F., and SNYDER, T. E.

1924. Biological notes on the termites of the Canal Zone and adjoining parts of the Republic of Panama. *Journ. Agr. Res.*, U. S. Dep. Agr., vol. 26, No. 7, pp. 279-302, 8 pls. November 17, 1923.



DUDLEY, P. H., and BEAUMONT, J.

- 1889. Observations on the termites or white ants of the Isthmus of Panama. Trans. New York Acad. Sci., vol. 8, 1888-89, pp. 85-114, 1 pl., 9 figs. March.
- 1889a. The termites or so-called "white ants" of the Isthmus of Panama. Journ. New York Micr. Soc., vol. 5, No. 2, pp. 56-70, 111-112, pl. 17. April.
- 1890. Termites of the Isthmus of Panama. Part II. Trans. New York Acad. Sci., vol. 9, 1898-90, pp. 157-180. June. (On p. 158 the genus *Nasutitermes* was established; notes are given on how to distinguish the genera of termites by the nests and galleries or burrows in wood.)
- 1890a. The termites or so-called "white ants" of the Isthmus of Panama. Journ. New York Micr. Soc., vol. 6, No. 4, pp. 102-118. October. (P. 109: a new genus, synonym of *Eutermes*, "*Milesnasutitermes*.")

EMERSON, A. E.

- 1924. A new termite from the Juan Fernandez Islands (Swedish Expedition 1916-17). Natural History of Juan Fernandez and Easter Island, vol. 3, pt. 3, pp. 392-394, illus. (Zoology, pt. 3.) (1923.) Uppsala.
- 1925. The termites of Kartabo, Bartica District, British Guiana. Zoologica, vol. 6, No. 4, pp. 291-459, 1 pl., 94 figs. July 29.
- 1928. Termites of the Belgian Congo and the Cameroon. Bull. Amer. Mus. Nat. Hist., vol. 57, art. 7, pp. 401-574, 19 pls., 79 figs. New York. September 12. (24 maps of distribution of genera.)
- 1933. A revision of the genera of fossil and recent Termopsinae (Isoptera). California Univ. Publ., Ent., vol. 6, No. 6, pp. 165-196, 40 figs. March 31.
- 1935. Termitophile distribution and quantitative characters as indicators of physiological speciation in British Guiana termites (Isoptera). Ann. Ent. Soc. Amer., vol. 28, No. 3, pp. 369-395, 17 figs. September. (*Nasutitermes* (N.) *similis*, n. sp.)
- 1942. The relations of a relict South African termite (Isoptera: Hodotermitidae, *Stolotermes*). Amer. Mus. Nov., No. 1187, Amer. Mus. Nat. Hist., pp. 1-12, figs. 3, table 1, August 18. (*Stolotermes africanus*, n. sp., described; key to species of *Stolotermes* relationships; classification of genera of primitive fossil and living termites.)
- 1943. *Kalotermes milleri*, a new species of termite from the Florida Keys and Jamaica (Isoptera, Kalotermitidae). Psyche, vol. 50, pp. 18-22. March-June.
- 1943a. A key to the termites of Florida. Ent. News, vol. 54, pp. 184-187. October.
- 1945. The neotropical genus *Syntermes* (Isoptera: Termitidae). Bull. Amer. Mus. Nat. Hist., vol. 83, art. 7, pp. 427-472, figs. 1-12. New York. August 6.
- 1947. The imago of *Stolotermes africanus* Emerson. Journ. Ent. Soc. So. Africa, vol. 9, pp. 127-129. February.

ENDERLEIN, G.

- 1903. Über die Morphologie Gruppierung, und systematische Stellung der Corrodentia. Zool. Anz., vol. 26 (698-699) 423-437. May 8. (Superfamily Termitina.)
- 1909. Die Klassifikation der Embiidinen nebst morphologischen und physiologischen Bemerkungen besonders über das Spinnen derselben. Zool. Anz., vol. 35, No. 6, pp. 166-191, 3 figs. November 23. (Superorder Aetioptera includes orders Embioidina Enderlein 1903 and pp. 166-191 Isoptera Brullé 1832; the suborder Cryptoclidoptera includes the families Termitidae and Calotermitidae and the suborder Hemiclidoptera includes the family Mastotermitidae in the Isoptera, pp. 171-174.)

ERICHSON, W. F.

- 1848. Insecten. In Schomburgks Reise in Britisch-Guiana, vol. 3, pp. 553-617. Leipzig. (*Termes decumanus* described and *T. morio* recorded, pp. 582-583.)



## ESCHERICH, K.

1911. Termitenleben auf Ceylon, pp. 1-179, 60 figs, 1 pl. Jena.

## FABRICIUS, J. C.

1775. Systema Entomologiae, vol. 3, item 121, p. 390 (*Termes fatale*).  
 1781. Species insectorum, vol. 1, No. 1, p. 395, *Termes fatale* = *T. bellicosus* Afr.; No. 3, p. 397, *T. arda* = *Eutermes atrox*, Afr.; No. 4, p. 397, *T. (=Eutermes) mordax* Afr.  
 1787. Mantissa insectorum, vol. 1, p. 248, No. 1, *T. fatale* = *T. bellicosus*; p. 248, No. 3, *T. arda* = *Eutermes atrox*; No. 4, *T. mordax*.  
 1793. Ent. Syst., vol. 2. P. 87, No. 1, (sene syn. cit.) *Termes fatale* = *T. bellicosus*, Afrika; p. 88, No. 2, *destructor*; p. 90, No. 3, *morio*; No. 4, *T. arda* = *Eutermes atrox* Sierra Leone; p. 91, No. 5, *T. mordax* Sierra Leone; No. 6, *T. flavicolle*.

## FEYTAUD, J.

1925. Existe-t-il plusieurs races de *Reticulitermes lucifugus* Rossi? Rev. Zool. Agr., Ann. 24, No. 8, pp. 161-169, 4 figs. Aout. Bordeaux, France.

## FLETCHER, T. B.

1912. Termites or white ants. Agr. Journ. India, vol. 7, pt. 3, pp. 219-239, pls. 27-29, text figs. (biol., loc.).

## FROGGATT, WALTER W.

1895. Australian Termitidae. Part I. Proc. Linn. Soc. New South Wales, ser. 2, vol. 10, pp. 415-438. July 31.  
 1896. Australian Termitidae. Part II. Proc. Linn. Soc. New South Wales, vol. 21, pp. 510-552, 2 pls. October 28.  
 1897. Australian Termitidae. Part III. Proc. Linn. Soc. New South Wales, vol. 22, pp. 721-758, 2 pls. November 24.

## FULLER, C.

1915. Observations on some South African termites. Ann. Natal Mus., vol. 3, pt. 2, pp. 329-505, pls. 25-35.  
 1919. The wing venation and respiratory system of certain South African termites. Ann. Natal Mus., vol. 4, pt. 1, pp. 19-102, pls. 3-11. May.  
 1920. Studies on the post-embryonic development of the antennae of termites. Ann. Natal Mus., vol. 4, pt. 2, pp. 235-295, pl. 15, 14 figs. November.  
 1921. The termites of South Africa, being a preliminary notice. South African Journ. Nat. Hist., vol. 3, No. 1, pp. 14-52. June.  
 1922. The termites of South Africa. South African Journ. Nat. Hist., vol. 3, No. 2, pp. 70-131. March.  
 1923. Two new termites from Uganda. Ann. and Mag. Nat. Hist., ser. 9, vol. 11, pp. 191-192, 1 fig.  
 1924. A question of synonymy. South African Journ. Nat. Hist., vol. 4, No. 4, pp. 277-280. March. (*Eutermes* vs. *Microcerotermes*.)  
 1924a. Termite nomenclature. South African Journ. Nat. Hist., vol. 4, No. 5, pp. 356-364. September.  
 1925. Journ. Union South Africa Dep. Agr., ser. 18, pl. 1. (*Coptotermes*, n. sp., from South Africa, first species recorded from this region.) (= *C. formosanus*, introduced.)  
 1925a. The termites of South Africa. South African Journ. Nat. Hist., vol. 5, pp. 167-246. December. (Descriptions of new *Mirotermes* and *Microcerotermes* with keys.)  
 1927. A termite complex. South African Journ. Nat. Hist., vol. 6, No. 2, pp. 130-142, 2 figs., 1 pl. February.

GARDNER, J. C. M.

1944. New Termitidae from India and Burma (Isoptera). *Indian Journ. Ent.*, vol. 6, pp. 103-110, 6 figs.

GAY, C.

1851. *Insectes in Historia Fis. y Polit. de Chile*, Zool., vol. 6, pp. 87-91. (*Termes chilensis* described.) (See Blanchard, E., 1851.) *Faun. Chile Atlas Neuropt.*, vol. 1, figs. 1-3.

GHIDINI, GIAN MARIA.

1937. Missione del Prof. Edoardo Zavattari nel paese dei Borana. Nuove specie di Termitidi. (Diagnosi preventive.) *Bol. Soc. Ent. Ital.*, vol. 69, Nos. 9-10, pp. 141-143. December 30.
- 1937a. Su alcuni Termitidae di Sumatra raccolti da E. Jacobson. *Atti Soc. Ital. Sci. Nat., Mus. Civico, Milano*, vol. 76, pp. 318-330, 5 figs. (*Hospitalitermes grassii*, *H. nemorensis*.)
- 1937b. Ulteriori risultati negli allevamenti di *Reticulitermes lucifugus* Ros. *Bol. Soc. Ital. Biol. Sper.*, vol. 12, pp. 633-635. Naples.
1938. Le Termiti dell' Africa orientale Italiana e loro importanza economica. *Rev. Biol. Colon.*, vol. 1, pp. 221-235.
1941. Nuove specie di termitidi. *Bol. Soc. Ent. Ital.*, vol. 73, No. 2, pp. 30-34. March 15.

GIRARD, M.

1879. *Traite elementaire d' entomologie*, vol. 2, pp. 261-294. (Page 270 states of *Termopsis*: "le type est le *T. angusticollis* Hag.")

GMELIN, J. F.

1800. A general system of nature. (Translated by William Turton from Linné's *Systema Naturae* revised by Gmelin. Vol. III. (Termites pp. 692-695.)

GOELLNER, EUGENE J.

1931. A new species of termite, *Reticulitermes arenincola*, from the sand dunes of Indiana and Michigan, along the shores of Lake Michigan. *Proc. Ent. Soc. Washington*, vol. 33, No. 9, pp. 227-234, 6 figs. December.

GOETSCH, W.

1933. Die chilenischen Termiten. *Zool. Jahrb. (Syst.)*, vol. 64, No. 2, pp. 225-243, 4 text figs. (Northern var. *Calo. chilensis* Blanchard *zapallarensis* smaller than southern var. *cayutuensis*.)

GOEZE, J. A. E.

- 1778-83. Übersetzung von DeGeers Memoirs. *Raspe Tom.* 7 in vol. 8, p. 24, figs. 1-3. (*Termes capensis*.) Nürnberg.

GRASSÉ, PIERRE P.

1937. Mission de l'Omo Le *Bellicositermes jeanneli*, n. sp. Constructeur de grandes termitières à cheminee. *Bull. Soc. Ent. France*, vol. 42, No. 5, pp. 71-73, figs. 1-5. March 10.
- 1937a. Recherches sur la systématique et la biologie des termites de l'Afrique occidentale française. Première partie. Protermitidae, Mesotermitidae, Metatermitidae (Termitinae). *Ann. Soc. Ent. France*, vol. 106, No. 1, pp. 1-100, 4 pls., 53 figs. April 20.
1938. Termite nouveau des îles Canaries. Le polymorphisme des soldats chez les Calotermitides. *Bull. Soc. Ent. France*, vol. 42 (1937), No. 20, pp. 291-295, figs. 1-10. February 24. (*Calotermes dispar*, n. sp.)
1939. Les termites de l'île de Madère. *Bull. Soc. Ent. France*, vol. 44, Nos. 13-14, pp. 179-185 (figs. 1-2, im., sold.). (*Calotermes barretoii* n. sp.) September 6.

1943. Description and ethologie de *Rostrotermes cornutus*, n. g., n. sp., termite a soldat Hypertelique. Arch. Zool. Exp. et Gen. Notes et Rev., vol. 83, No. 2, pp. 71-82, 5 figs.
- 1945-47. Recherches sur la biologie des termites champignonnistes (Macrotermitinae). Ann. Sci. Nat. Zool., ser. 11, t. 6, f. unique, pp. 97-171, 30 figs., 10 pls., 1944; pp. 109-111 *Microtermes chopardi* n. sp., fig. 7 nest, Odienné, Ivory Coast (not described); t. 7, f. unique, pp. 115-146, 6 figs., 3 pls., 1945; appendix, p. 140 incl. descr. for *Odontotermes (Cyclotermes) erraticus* n. sp. based on soldier and workers, Sahara; *O. sudanensis acutidens* n. var., descr. from soldier, Kouibi, 40 km. east of Man.
- GREEN, E. E.
1913. Catalogue of Isoptera (termites) recorded from Ceylon. Spolia Zeylanica, vol. 9, pt. 33, pp. 7-15. June.
- GRIFFIN, FRANCIS.
1940. The description of *Hodotermes ubachi* Navas, 1911 (Isoptera). Entomologist, vol. 73, No. 922, p. 64. March. (Reproduced from typewritten copy of the original description from "Revista Montserratina," Barcelona, vol. 5, pp. 120-121, 1911, furnished author by Dr. Bernardino Llorca, S. J., of Barcelona.)
- HAGEN, H. A.
1853. Hr. Peters berichtete über die von ihm gesammelten und von Hrn. Dr. Hermann Hagen bearbeiteten Neuropteren aus Mossambique. Bericht Königl. Preuss. Akad. Wiss. Berlin, pp. 479-481. (Genus *Kalotermes* described.)
1855. Monographie der termiten. Part 1. Linn. Entomol., vol. 10, pp. 1-144, 270-325.
1858. Monographie der Termiten. Part 2. Linn. Entomol., vol. 12, pp. 1-342, 3 pls.
- 1858a. Catalogue of the specimens of neuropterous insects in the collection of British Museum. Part 1, Termitina, pp. 1-34. London.
- 1858b. Synopsis der Neuroptera Ceylons. Verh. Zool.-Bot. Ges. Wien, vol. 8, pp. 471-478.
1859. Synopsis der Neuroptera Ceylons. Verh. Zool.-Bot. Ges. Wien, vol. 9, pp. 199-212.
1860. Monographie der Termiten. Part 3. Linn. Entomol., vol. 14, pp. 73-99.
- 1860a. Monographie der Termiten (Nachtrag.) Linn. Entomol., vol. 14, pp. 100-128.
1861. Synopsis of the Neuroptera of North America. With a list of South American species. Smithsonian Misc. Coll., vol. 4. (Termitina, pp. 1-7.)
1862. In W. C. H. Peters, Naturwissenschaftliche Reise nach Mossambique. 1842-48 Zoologie. V. Neuroptera, Termitina, pp. 57-89. Berlin.
- 1865-1866. (List of species of Pseudo-Neuroptera found in Madeira, including two termites, *Termes lucifugus* (Rossi) and *Calotermes praecox* (Woll., Hag.).) Ent. Month. Mag., vol. 2, pp. 8-9.
1866. Die Neuropteren Spaniens nach Ed Pictets' Synopsis des Neuropters d'Espagne, Geneve 1865, 8 tab., 14 col., und Dr. Staudingers Mitteilungen. Stettin Ent. Zeit., p. 282. (Regards *Termes flavipes* (Burm.) as an immature *T. lucifugus*.)
1868. (Supposed "wingless termite" from Japan described under name of *Hodotermes japonicus*.) Proc. Boston Soc. Nat. Hist., vol. 11, pp. 399-400. In the following volume (vol. 12, p. 139, 1869), the supposed termite found to be a damaged earwig (*Forficula*). Three families, Termitina, Blattina and Forficulina, co-ordinated and closely allied (p. 139).
1872. Report on the Pseudoneuroptera and Neuroptera of North America in the collection of the late T. H. Harris. Proc. Boston Soc. Nat. Hist., vol. 15, p. 277.
1874. Report on the Pseudo-Neuroptera and Neuroptera collected by Lieut. W. L. Carpenter in 1873 in Colorado. Ann. Rep. U. S. Geol. Surv. Terr. for 1873, by F. V. Hayden, pp. 571-606. (P. 571, *Termopsis angusticollis*, var. *nevadensis*, n. var. *T. occidentis* distinct, imago unknown.)

## HALDEMAN, S. S.

1844. (*Termes frontale* described.) Proc. Acad. Nat. Sci. Philadelphia, vol. 2, p. 55. April.  
1858. (*Termes nigriceps* from "Mexique" described.) Proc. Acad. Nat. Sci. Philadelphia, vol. 6, p. 365. June.

## HARE, L.

1931. Polymorphism among the subgenera of *Nasutitermes*. Journ. Morph. and Physiol., vol. 52, No. 2, pp. 593-607, 4 pls. December 5.  
1937. Termite phylogeny as evidenced by soldier mandible development. Ann. Ent. Soc. Amer., vol. 30, No. 3, pp. 459-473, 13 pls. September.

## HARRIS, W. VICTOR.

1936. A list of the termites of Tanganyika Territory, with descriptions of two new species. Bull. Ent. Res., vol. 27, pt. 3, pp. 361-368, 3 figs. September.  
1946. Termites from British Somaliland. Proc. Roy. Ent. Soc. London, ser. B, vol. 15, pts. 5-6, pp. 67-68, fig. 1. June.  
1948. Termites of the Uganda Protectorate. Proc. Roy. Ent. Soc. London, ser. B, Taxonomy, vol. 17, Nos. 5-6, pp. 73-83, 1 fig. June 18. (*Calotermes mutubae* n. sp., 25 identified species, and 8 undetermined species.)

## HAVILAND, G. D.

1898. Observations on termites: with descriptions of new species. Journ. Linn. Soc. London, vol. 26, No. 169, pp. 358-442, pls. 22-25. (Read June 3, 1897.)  
1902. Observations on termites or white ants. Ann. Rep. Smithsonian Inst. for 1901, pp. 667-678, 4 pls. (Reprinted from Journ. Linn. Soc. Zool., vol. 26.)

## HILL, GERALD F.

1915. Northern Territory Termitidae. Proc. Linn. Soc. New South Wales, vol. 40, pt. 1, pp. 83-113, pls. 14-23. June 16.  
1921. *Coptotermes raffrayi* Wasmann. Proc. Linn. Soc. New South Wales, vol. 46, pt. 2, pp. 263-267, figs. 1-15. August 12.  
1921a. New and rare Australian termites, with notes on their biology. Proc. Linn. Soc. New South Wales, vol. 46, pt. 4, pp. 433-456, 1 pl., 52 figs. December 23.  
1922. On some Australian termites of the genera *Drepanotermes*, *Hamitermes* and *Leucotermes*. Bull. Ent. Res., vol. 12, pt. 4, pp. 363-399, pls. 9-12, 31 figs. (References, pp. 398-399.) February.  
1922a. Descriptions and biology of some North Australian termites. Proc. Linn. Soc. New South Wales, vol. 47, pt. 2, pp. 142-160, pls. 23, 24, 41 figs. June 16.  
1922b. A new Australian termite, *Calotermes* (*Calotermes*) *condonensis* n. sp. Proc. Linn. Soc. New South Wales, vol. 47, pt. 3, p. 275, figs. 1-4. September 15.  
1923. New termites from Central and Southeast Australia. Proc. Linn. Soc. New South Wales, vol. 48, pt. 2, pp. 40-48, 21 figs. June.  
1925. The Victorian termites. Victorian Nat., vol. 42, No. 4, pp. 85-91, pl. 3. August.  
1925a. Termites from the Australian region, descriptions of new species and hitherto undescribed castes. Proc. Roy. Soc. Victoria, n. s., vol. 37, pt. 2, pp. 206-229, 4 pls. November 30.  
1926. Termites from the Ellice group. Proc. Roy. Soc. Victoria, n. s., vol. 38, art. 10, pp. 95-99, fig. 1. July 31. (*Neotermes rainbowi*, n. sp.)  
1926a. The Genus *Porotermes* (Isoptera). Proc. Roy. Soc. Victoria, n. s., vol. 38, pp. 143-149. July 31.  
1926b. Australian termites (Isoptera). Notes on *Stolotermes*, *Calotermes*, and *Coptotermes*, with description of new species. Proc. Roy. Soc. Victoria, n. s., vol. 38, pp. 192-214, 3 figs. July 31.



- 1926c. Termites (Isoptera), from South Sea and Torres Strait Islands. Proc. Roy. Soc. Victoria, n. s., vol. 39, pt. 1, art. 4, pp. 20-24. November 11.
- 1926d. New termites from Samoan Islands. Entomologist, vol. 59, No. 762, pp. 296-300. November.
1927. Insects of Samoa (Isoptera—Family Termitidae), Part VII. Fasc. 1, pp. 1-18, 14 figs., 1 pl. British Museum (Natural History). May 28.
- 1927a. Termites from the Australian region—Part I. Mem. Nat. Mus. Melbourne, No. 7, pp. 5-120, pls. 1-9. June.
1929. Notes on Australian termites (Isoptera), descriptions of new species. Proc. Roy. Soc. Victoria, n. s., vol. 41, pt. 2, art. 7, pp. 85-96, pl. 14, text fig. 1. April 11.
- 1931-32. Australian termites (Isoptera). Biological notes and descriptions of new species. Proc. Roy. Soc. Victoria, n. s., vol. 44, pts. 1-2, pp. 134-154, 16 figs. April 20, 1932.
1933. Australian *Rhinotermes*. Proc. Roy. Soc. Victoria, n. s., vol. 44, pt. 1, pp. 1-17, pls. 1-4. February 28.
- 1933a. Notes on *Porotermes* and *Calotermes* (Isoptera) from the Australian region, with description of new species. Proc. Roy. Soc. Victoria, n. s., vol. 46, pt. 1, art. 4, pp. 36-54, 2 pls. December 22.
1935. Australian *Hamitermes* (Isoptera), with descriptions of new species and hitherto undescribed castes. Systematic Entomology, Contribution No. 1, Paper No. 2. Australian Council Sci. and Indus. Res., Pamph. No. 52, pp. 13-31, 3 pls. March 4.
1938. The Sir Joseph Banks Islands. 9, Isoptera. Proc. Roy. Soc. Victoria, n. s., vol. 50, pt. 2, pp. 353-355.
1942. Termites (Isoptera) from the Australian region. 473 pp., 24 pls., 353 figs. Australian Council Sci. and Indus. Res. June.

HOLMGREN, KARIN and NILS.

1917. Report on a collection of termites from India. Mem. Dep. Agr. India, vol. 5, No. 3, pp. 138-171, 1 fig. August. (Translated, with notes on synonymy, by T. B. Fletcher.)

HOLMGREN, NILS.

1906. Studien über südamerikanische Termiten. Zool. Jahrb., Abt. Syst., vol. 23, No. 5, pp. 521-676, 81 figs. June 16.
1909. Termitenstudien. 1. Anatomische Untersuchungen. K. Svenska Vetensk. Akad. Handl., vol. 44, No. 3, pp. 1-215, 3 pls., 76 figs. July 15.
- 1909a. Madagassische Termiten gesammelt von Valter Kaudern. Arkiv Zool., vol. 5, No. 13, pp. 1-24, 2 pls., 5 figs. July 21.
1910. Das System der Termiten. Zool. Anz., vol. 35, pp. 284-286. January 4.
- 1910a. Isoptera (von den Seychellen). The Percy Sladen Trust Expedition to the Indian Ocean in 1905. Trans. Linn. Soc. London, Zool., ser. 2, vol. 14, No. 8, pp. 135-148. November.
- 1910b. Versuch einer Monographie der amerikanischen *Eutermes*-Arten. Mitt. Naturhist. Mus. Hamburg, vol. 27, Jahrb. Hamburg. Wiss. Anst., Beih. 2, pp. 171-325, 78 text figs. December 31.
1911. Bemerkungen über einige Termiten-Arten. Zool. Anz., vol. 37, No. 26, pp. 545-553. June 13.
- 1911a. Termitenstudien. 2. Systematik der Termiten. Die Familien Mastotermitidae, Protermitidae and Mesotermitidae. K. Svenska Vetensk. Akad. Handl., vol. 46, No. 6, pp. 1-88, 6 pls. July 26. (Ordnung Isoptera, pp. 10-11.)



- 1911b. Neu-Guinea—Termiten. Mitt. Berlin Zool. Mus., vol. 5, No. 3, pp. 451-464, 1 pl., 7 figs. August.
- 1911c. Ceylon—Termiten. In Escherich, Termitenleben auf Ceylon, pp. 185-212, pls. 2-3. Jena.
1912. Termitenstudien. 3. Systematik der Termiten. Die Familie Metatermitidae. K. Svenska Vetensk. Akad. Handl., vol. 48, No. 4, pp. 1-166, 4 pls. May 20.
- 1912a. Die Termiten Japans. Annot. Zool. Jap., vol. 8, pp. 107-136. July 8.
- 1912b. Termites from British India (Bombay) collected by Dr. J. Assmuth. Journ. Bombay Nat. Hist. Soc., vol. 21, No. 3, pp. 774-793, 4 pls. July 30.
- 1912c. Neue Termiten aus dem Deutschen Entomologischen Museum. Ent. Mitt., vol. 1, No. 9, pp. 280-282. September 1.
1913. On some termites collected by Mr. Green in Ceylon. Spolia Zeylanica, vol. 8, pt. 32, pp. 277-284. January.
- 1913a. Termites from British India (near Bombay in Gujerat and Bangalore) collected by Dr. J. Assmuth, S. J. Journ. Bombay Nat. Hist. Soc., vol. 22, No. 1, pp. 101-117, 3 pls. April 21.
- 1913b. Termitenstudien. 4. Versuch einer systematischen Monographie der Termiten der orientalischen Region. K. Svenska Vetensk. Akad. Handl., vol. 50, No. 2, pp. 1-276, 8 pls., 14 figs. May 23.
- 1913c. Termiten aus Java und Sumatra, gesammelt von Edward Jacobson. Overgedrukt uit het Tijdschr. Ent., vol. 56, pp. 13-28, pls. 3-4. June 30.
- 1913d. Termiten aus Natal und dem Zululande. Gesammelt von Dr. Ivar Trägårdh. Ent. Tidskr., Arg. 34, pp. 321-366. December 14.
- 1913-14. Wissenschaftliche Ergebnisse einer Forschungsreise nach Ostindien, ausgeführt im Auftrage der Kgl. Preuss. Akademie der Wissenschaften zu Berlin von H. v. Buttel-Reepen. III. Termiten aus Sumatra, Java, Malacca und Ceylon. Gesammelt von Herrn Prof. Dr. v. Buttel-Reepen in den Jahren 1911-1912. Zool. Jahrb., Abt. Syst., vol. 36, Nos. 2-3, pp. 229-290, 7 pls., figs. 1-27. February 1914.
- HOLMGREN, NILS and KARIN.
1915. Termiten aus Neu-Caledonien und den benachbarten Inselgruppen. Nova Caledonia, A. Zoologie, vol. 2, pt. 2, No. 6, pp. 85-93.
- HOZAWA, S.
1915. Revision of the Japanese termites. Journ. Coll. Sci. Tokyo Imp. Univ., vol. 35, art. 7, p. 82, 4 pls., 39 figs. April 30. (*L. flavipes* not found in Japan.)
1932. In Iconographia insectorum Japonicum. Tokyo, Hokuryukan, Japan. Insects illus. Termites, pp. 2004-2010 (S. Hozawa ?).
- HUMBOLDT, F. H. A. VON.
1817. Recueil des observations de zoologie. Vol. 2, p. 111. Paris. (*Termes marginipennis* Latr.)
- HUXLEY, JULIAN.
1940. The new systematics. 583 pp., 57 figs. Clarendon Press, Oxford.
- IHERING, H. VON.
1887. Generationswechsel bei Termiten. Ent. Nachr., vol. 13, No. 1, pp. 1-4; No. 12, pp. 179-182.
- ILLIGER, J. C. W.
- 1790-92. In Rossi's Mantissa Insectorum Etr., vol. 2, p. 16.
- JACOBSON, G.
1904. Zur Kenntniss der Termiten Russlands. Ann. Mus. Zool. Acad. Imp. Sci. St. Petersburg, vol. 9, pp. 57-107, 17 figs. (Published 1905.)

## JOHN, O.

1913. Notes on some termites from Ceylon. *Spolia Zeylanica*, vol. 9, pt. 34, pp. 102-116. October.
1920. Additional note to Mr. T. Strelnikov's article on p. 227. II. South American termites. *Bull. Inst. Sci. St. Petersburg, Inst. Leshaft, Petrograd*, vol. 1/18, pp. 227-234 (6 text figs.).
1925. Termiten von Ceylon, der Malayischen Halbinsel, Sumatra, Java und der Aru Inseln. *Treubia* (Inst. Sci. de Buitenzorg's Lands Plantent.), vol. 6, Nos. 3-4, pp. 360-419, 8 pls. Batavia. December.
1926. *Termes* (*Odontotermes*) *praevalens*, a new name for *O. robustus* John. *Proc. Biol. Soc. Wash.*, vol. 39, p. 143. December 27.

## KALSHOVEN, L. G. E.

1930. [Biology of *Kalotermes tectonae* Damm. as a base for its control.] (In Dutch.) 154 pp. 20 pls., 9 figs., tables and graphs. H. Veenman & Zonen, Wageningen. (*Kalotermes dalbergiae* Kalshoven n. sp. also described.)

## KARNY, H. H.

1930. Zur Systematik der Orthopteroiden Insekten. (Division of family names of termites.) *Treubia*, vol. 12, pp. 431-432. (Protermitidae = Termopsidae, Mesotermitidae = Rhinotermitidae, Metatermitidae = Termitidae.)

## KELSEY, J. M.

1943. A new termite, *Calotermes* (C.) *curvithorax* n. sp., from Canton Isl. in the Phoenix Group, Pacific Ocean. *New Zealand Journ. Sci. and Technol.*, sect. B, vol. 25, No. 2, pp. 45-53, figs. 1-3, wing., sold. September.
1944. The identification of termites in New Zealand. *New Zealand Journ. Sci. and Technol.*, sect. B, vol. 25, No. 6, pp. 231-260, 29 figs., keys. May.
1946. A variation of the termite *Coptotermes lacteus* Frogg. from New Zealand. *New Zealand Journ. Sci. and Technol.*, sect. B, vol. 27, No. 6, pp. 458-464, 3 figs. Wellington. May. (If new, name *stellatus* most suitable.)

## KEMNER, N. A.

1925. Zwei neue chinesische Termiten aus der Sammelausbeute der Kolthoffschen Expedition nach China. 1921-2. *Arkiv Zool.*, vol. 17A, No. 28, pp. 1-6. March 28.
- 1925a. Larva termitovorax, etc. *Arkiv Zool.*, vol. 17A, No. 29, pp. 1-15. March 31.
1926. Some termites from Ceylon. *Bull. Ent. Res.*, vol. 16, pt. 4, pp. 379-392, 5 text figs. London. March.
1930. Fauna Sumatrensis (Bijdrage No. 66). Termitidae. *Tijdschr. Ent.*, vol. 73, Nos. 3-4, pp. 298-324, 25 figs. December.
1931. Die Termitenfauna von Amboina. *Lunds Univ. Årsskr.*, N. F. Avd. 2, vol. 27, No. 13; *Fysiogr. Sällsk. Handl.*, N. F., vol. 42, No. 13, pp. 1-53, 2 pls., 16 text figs. (Bibliography.)
1932. Zwei termiten aus Sinai mit beschreibung der neuen art *Kalotermes sinaicus*. *Ent. Tidskr.*, vol. 53, Nos. 2-3, pp. 87-92, 1 fig. October 31. (*Kalotermes sinaicus* n. sp. Notes on *Anacanthotermes ochraceus* Burmeister.)
- 1932a. Neue termiten aus der orientalischen region I-II. *Ent. Tidskr.*, vol. 53, Nos. 2-3, pp. 133-155, 8 figs. October 31.
1933. Extrait des Résultats Scientifiques du Voyage aux Indes Orientales Néerlandaises de LL. AA. RR. le Prince et la Princesse Leopold de Belgique. Isoptera. *Mém. Mus. Roy. Hist. Nat. Belg. Hors ser.*, vol. 4, pt. 8, pp. 19-29. Bruxelles. August 31.

1934. Systematische und biologische Studien über die Termiten Javas und Celebes. K. Svenska Vetensk. Akad. Handl., ser. 3, vol. 13, No. 4, pp. 1-241, 22 pls., 53 text figs. March 6.
- 1934a. Über Linne's *Termes fatale* 1758 und Rolanders springende Termite aus Surinam. Ent. Tidskr., vol. 55, No. 1, pp. 19-53, 2 figs. April.
- KIRBY, H., JR.  
1925. *Cryptotermes hermsi* sp. nov. A termite from Fanning Island. California Univ. Publ., Zool., vol. 26, Nos. 22 and 23, pp. 437-441, 12 figs.
- KOENIG, J. G.  
1779. Beschäft. Berlin. Ges. Naturf. Freunde, vol. 4, pp. 1-28, pl. 1, figs. 1-9 (nec Linné 1758).
- KOLBE, H. J.  
1885. Zur Naturgeschichte der Termiten Japans. Berlin. Ent. Zeitschr., vol. 29, No. 1, pp. 145-150, pl. 6. (*Termes speratus* sp. n. described.)
- KOLLAR, V.  
1832. In Pohl, J. E., Reise nach Brasil; also Pohl, J. E., and Kollar, V., Brasil vorzügl. lästige Insekt. (special separate from Pohl's Reise, Vienna, 2 vols., 20 pp., 1 pl.).  
1837. Naturgeschichte der Schädlichen Insekten. Verhandl. Landw. Ges. Wien, n. s., vol. 5, p. 411. (*Termes flavipes* described, North America.)
- LATREILLE, P. A.  
1802. Histoire naturelle crustaces et insectes. Vol. 3, p. 293, fam. Termitina.  
1804. Nouv. dictionnaire d'histoire naturelle. Vol. 22, p. 49, gen. *Termes*; p. 59, catalogue species; p. 63, order Neuropteres, fam. Termina (typographical error?).  
1805. Histoire naturelle, generale et particuliere des crustaces et des insectes. Vol. 13, pp. 51-69. Paris.  
1811-1832. Insectes de l'Amerique Equinoxiale. In Humbolt, Rec. Observ. Zool., vol. 2, p. 111, 1832, Paris. *Termes marginipenne*, vol. 1, pl. 39, fig. 8, Mex., Calif. 1811.  
1819. Nouv. dictionnaire d'histoire naturelle. Vol. 33, p. 96. (*Termes lucifugus* Rossi, i.e., *Termes lucifuge*, *T. lucifugum*.)
- LEACH, W. E.  
1815. Entomology. In Brewster's Edinburgh Encyclopaedia, vol. 9, pt. 1, pp. 57-172; p. 139, Termitides.
- LEVER, R. J. A. W.  
1939. Entomological notes. 5. Notes on white ants. Agr. Journ. Fiji, vol. 10, No. 3, p. 87. (*Cryptotermes brevis* may be *C. buxtoni* and record for the former should be considered uncertain until members of soldier caste are collected.)
- LIGHT, S. F.  
1921. Notes on Philippine termites, I. Philippine Journ. Sci., vol. 18, No. 3, pp. 243-257. March.  
1921a. Notes on Philippine termites, II. Philippine Journ. Sci., vol. 19, No. 1, pp. 23-63, 6 pls., 3 text figs. July.  
1924. The termites (white ants) of China, with descriptions of six new species. China Journ. Sci. and Arts, vol. 2, Nos. 1-4, pp. 50-60, 140-142, 242-254, 354-358. January to July. (Key to families based on winged adults and to species based on soldiers.)  
1927. A new and more exact method of expressing important specific characters of termites. California Univ. Publ., Ent., vol. 4, No. 5, pp. 75-88, figs. 1-2, 3 tables. September 3.  
1929. New termite records for lower California. Pan-Pacific Ent., vol. 6, No. 2, pp. 67-72. October.

- 1929a. Notes on Philippine termites, III. Philippine Journ. Sci., vol. 40, No. 4, pp. 421-452, 8 figs., 9 pls. (*Coptotermes vastator* sp. nov.)
1930. Termites collected by T. T. Craig on Socorro Island. Pan-Pacific Ent., vol. 6, No. 4, pp. 178-180. April.
- 1930a. Notes on Philippine termites, IV. Philippine Journ. Sci., vol. 42, No. 1, pp. 13-58, fig. 1, 8 pls. May.
- 1930b. A practical key to the species of termites found in California. California Dep. Agr., Month. Bull., June, pp. 454-455.
- 1930c. The California species of the Genus *Amitermes* Silvestri (Isoptera). California Univ. Publ., Ent., vol. 5, No. 9, pp. 173-214, pls. 10-15, 31 text figs. October. (Phylogenetic groupings; key.)
- 1930d. The Mexican species of *Amitermes* Silvestri (Isoptera). California Univ. Publ., Ent., vol. 5, No. 10, pp. 215-232, pls. 16-18. November. (Phylogenetic groupings; key.)
1931. Present status of our knowledge of the termites of China. Lingnan Sci. Journ., (1929), vol. 7, pp. 581-600, 2 tables. (Key to adults of Asiatic species of *Reticulitermes* Holmgren.) Appendix. Instructions for preparations of Protozoa of termites for study, p. 600. June. (Issued March 4, 1931.)
- 1931a. The termites of Nevada. Pan-Pacific Ent., vol. 8, No. 1, pp. 5-9. July. (Synonymy.)
1932. Contribution toward a revision of the American species of *Amitermes* Silvestri. California Univ. Publ., Ent., vol. 5, No. 17, pp. 355-414, 10 figs., 2 pls. May 4.
- 1932a. Termites of the Marquesas Islands. (Issued as Pacific Entomological Survey Publication 1, art. 6.) Bernice P. Bishop Mus. Bull. 98, pp. 73-86, pls. 1-3. October 28.
- 1932b. *Kaloterme*s (*Glyptotermes*) *juddi*: A new species of termite from the Marquesas Islands. (Issued as Pacific Entomological Survey Publication 1, art. 18.) Bernice P. Bishop Mus. Bull. 98, pp. 169-170. November 22.
- 1932c. Key to Marquesan species of termites, with records of host plants and distribution. (Issued as Pacific Entomological Survey Publication 1, art. 19.) Bernice P. Bishop Mus. Bull. 98, pp. 171-176. November 22.
- 1932d. Termites from the Society Islands. (Issued as Pacific Entomological Survey Publication 6, art. 1.) Bernice P. Bishop Mus. Bull. 113, pp. 3-5, 2 figs. December 23.
1933. Termites of western Mexico. California Univ. Publ., Ent., vol. 6, No. 5, pp. 79-164, pls. 7-11, 36 text figs.
1934. A collection of termites from Arizona. Pan-Pacific Ent., vol. 10, No. 4, pp. 159-160. October. (Mailed December 23.)
1935. The Templeton Crocker Expedition of the California Academy of Sciences, 1932. No. 20. The termites. California Acad. Sci. Proc., ser. 4, vol. 21, No. 20, pp. 235-256, 10 figs., 2 pls. April 3.
1936. A tropical termite in California. Pan-Pacific Ent., vol. 12, No. 3, pp. 125-126. July. (*Kaloterme*s (*Cryptotermes*) *brevis* (Walker) recorded in wood from Lima, Peru.) (Synonymy.)
1937. A collection of termites from Ceylon and Java. Pan-Pacific Ent., vol. 13, Nos. 1 and 2, pp. 15-24. January-April. (Description and synonymy for various species.)
- 1937a. Contributions to the biology and taxonomy of *Kaloterme*s (*Paraneotermes*) *simplicicornis* Banks (Isoptera). California Univ. Publ., Ent., vol. 6, No. 16, pp. 423-464, 9 tables, 3 pls. September 22. (*Paraneotermes* new subgenus (nearest to *Neotermes*; type is *Kaloterme*s *simplicicornis*.)



LIGHT, S. F., and DAVIS, A. C.

1929. Two new species of *Coptotermes* Wasmann (Isoptera). Proc. Roy. Soc. Victoria, n. s., vol. 42, pt. 1, pp. 62-70. 15 figs. October 31.

LIGHT, S. F., and WILSON, F. J.

1936. The nasute termites of the Philippines. Philippine Journ. Sci., vol. 60, No. 4, pp. 461-520, 26 figs. August.

LIGHT, S. F., and ZIMMERMAN, ELWOOD C.

1936. Termites of southeastern Polynesia. Bernice P. Bishop Mus. Occ. Pap., vol. 12, No. 12, pp. 1-12, fig. 1. September 15. (*Kalotermes* (?) *rapae*, n. sp., sold, imago.)

LIMA, A. DA COSTA.

1937. Insectos do Brasil XVI. O Campo (Rio de Janeiro), ano 8, No. 85, pp. 38-41. January. (Key to families of termites, based on Light, 1935. Bibliography.)
1938. Sobre um *Kalotermes* do Rio de Janeiro (Isoptera: Kalotermitidae). Inst. Oswaldo Cruz Mem., vol. 33, No. 3, pp. 359-362, illus. (*Kalotermes* (*Neotermes*) ? *wagneri* from Rio de Janeiro described and illustrated.)
1941. Sobre cupins brocas da Goiabeira (Isoptera: Kalotermitidae). Soc. Brasil. Agron. Bol., vol. 4, No. 4, pp. 377-387, fig. 11. December.
1942. Sobre *Kalotermes* (*Neotermes*) *wagneri* e espécies afins (Isoptera: Kalotermitidae). Soc. Brasil. Agron. Bol., vol. 5, No. 1, pp. 1-4, illus. March. (*K. paraensis*, n. sp., from Brazil (Ilha de Marajó); description for *K. wagneri* Desneux and for an unnamed species (?new) from Rio de Janeiro.)

LINNAEUS, C. VON.

1758. Systema Naturae, ed. 10, vol. 1, p. 609. (Genus *Termes* described.)
- 1788-1793. Systema Naturae, ed. 13, aucta, reformata cura Joh. Friedr. Gmelin, vol. 1, pt. 5. (P. 2911, No. 1 (sine syn. cit.), *T. fatale* = *T. bellicosum*; p. 2912, No. 4, *T. arboreum* (sine syn. cit.); p. 2913, No. 5, *T. arda* = *Eutermes atrox*. (*T. lucifugus*?); No. 6, *T. mordax*; No. 7 (sine syn. cit.), *T. capense*.)

LUCAS, H.

1849. Exploration scientifique de l'Algerie, Insectes III, p. 110. Paris. (*T.* = (*Calotermes*) *flavicollis*, *Termes lucifugus*.)

MARGABANDHU, V.

1934. An annotated list of Indo-Ceylonese termites. Journ. Bombay Nat. Hist. Soc., vol. 37, No. 3, pp. 700-714. December 15.
1935. An annotated list of Indo-Ceylonese termites. Journ. Bombay Nat. Hist. Soc., vol. 38, No. 1, pp. 208-209. August 15. (Lists species dealt with in paper on Indian termites by Snyder, Proc. U. S. Nat. Mus., vol. 82, art. 16, pp. 1-15, 1933.)

MATSUMURA, S.

1904. [Thousand insects of Japan.] Vol. 1. Tokyo.
1907. [Systematic entomology.] Vol. 1. Tokyo.
1910. Die schädlichen und nützlichen insecten von Zuckerrohr Formosas. Tokyo.
1931. [6,000 illustrated insects of Japan-Empire.] (In Japanese, with index of scientific names in Latin.) 1,496 pp., illus., 10 col. pls. (Isoptera, pp. 1406-1414.) Tokyo.

MENOZZI, C.

1940. Contributo alla fauna della Tripolitania. Bol. Lab. Zool. Gen. e Agr. R. Ist. Super. Agr. Portici, vol. 31 (1939-1941), pp. 244-273, illus. February 22, 1940. (Isoptera, pp. 248-251; first descr. adult *Eremotermes indicatus* Silv.)



MILLER, E. M.

1943. The soldier and nymphal forms of *Kaloterms (Calcaritermes) nearcticus* Snyder. Proc. Florida Acad. Sci., vol. 6, No. 1, pp. 5-8, 2 figs. March.

MJÖBERG, E.

1920. Isoptera: Results of Dr. E. Mjöberg's Swedish scientific expeditions to Australia, 1910-1913. Arkiv Zool., vol. 12, No. 15, pp. 1-128, 8 pls., 64 text figs. July 1 (May 21).

MONTE, OSCAR.

1931. As especies de cupins mais comuns no Brasil. Chacaras e Quintaes (São Paulo), vol. 43, No. 1, pp. 69-70 (photo.). January 15. (Discussion of species of termites occurring in Brazil.)

MOTSCHULSKY, V. DE.

1855. Études Entomologiques, No. 4, p. 10.

MOUTIA, A.

1936. Termites in Mauritius. Bull. Mauritius Dep. Agr. Sci. Ser., vol. 21, 30 pp., 21 pls. Port Louis.

MÜLLER, FRITZ.

1870. Remarks on some white ants. Proc. Boston Soc. Nat. Hist., vol. 13, pp. 205-206.  
1873. Beiträge zur Kenntniss der Termiten. I-II. Jenaische Zeitschr. Med. Naturw., vol. 7, No. 3, pp. 333-358, 2 pls.; III. vol. 7, No. 4, pp. 451-463, 3 figs. November 18. (Ref., Amer. Nat., vol. 8, p. 554, 1874. Condensed in Zool. Rec., vol. 10, pp. 433-434, 1873; Arch. Sci. Phys. et Nat. Geneve, n. s., vol. 49, pp. 254-259, 1874.)

NAVAS, R. P. L.

1911. Algunos Ortopteros y Neuropteros de Palestina. Rev. Montserratina, Barcelona, vol. 5, pp. 120-121, fig. 2a. (*Hodoterms ubachi* described in Cercanías del Mar Muerto. Middle East.)

NAWA, U.

1910. [On a termite, *Leucoterms speratus*.] Konchu Sekai (Insect World), vol. 14, pp. 547-552, 6 figs. Gifu, Japan.  
1910a. (On a termite, *Coptoterms gestroi* Wasmann.) Konchu Sekai (Insect World), vol. 14, pp. 597-600, 3 figs. Gifu, Japan.  
1911. [On the termite.] Konchu Sekai (Insect World), vol. 15, pp. 12-16. Gifu, Japan.  
1911a. [On *Termes vulgaris* Haviland ?] Konchu Sekai (Insect World), vol. 15, pp. 280-284, pl. 15. Gifu, Japan.  
1911b. [On two Formosan termites, *Eutermes parvonasutus* Shiraki and *Eutermes takasagoensis* Shiraki.] Konchu Sekai (Insect World), vol. 15, pp. 413-417, pl. 21. Gifu, Japan.  
1912. [Comparison of the soldiers belonging to eight different species of Japanese termites.] Konchu Sekai (Insect World), vol. 16, pp. 17-19, pl. 1. Gifu, Japan.

NICHOLLS, AUBREY G.

- 1928-1929. A new species of termite from the eastern Goldfields region of Western Australia. Journ. Roy. Soc. West. Australia, vol. 15, pp. 19-22, pl. 3. March 27, 1929. (*Ahamitermes hillii*.)

NICHOLS, E. R.

1929. Termites of southern California. Journ. Ent. and Zool., vol. 21, p. 123.  
1931. An attempt to classify species of termites from mandibles of workers and nymphs. Journ. Ent. and Zool., vol. 23, No. 1, pp. 1-2. March.

## NITTOBI, I.

1911. [Current literature on the termites of Japan, with special reference to those found in Formosa.] Journ. Agr. Soc. Formosa, No. 56, pp. 6-26.

## OSHIMA, M.

1908. [Termites found in Japan proper.] Dobutsugaku Zasshi, vol. 20, pp. 512-517.  
 1909. [The first official report on termites.] Taihoku.  
 1910. [On Formosan termites.] Dobutsugaku Zasshi, vol. 22, pp. 343-346, 376-382, 411-413.  
 1910a. [On termite *Leucotermes speratus* (Kolbe) from Okayama and Ehime prefectures.] Dobutsugaku Zasshi, vol. 22, pp. 413-416.  
 1910b. [Report on termites.] Dobutsugaku Zasshi, vol. 22, pp. 515-517.  
 1911. [The second official report on termites.] Taihoku.  
 1911a. [On the difference between *Leucotermes flaviceps* n. sp. *Leucotermes speratus* and the specific name of the termites found in Japan proper.] Konchu Sekai (Insect World), vol. 15, pp. 355-363, pl. 18. Gifu, Japan.  
 1912. [The third official report on termites.] Taihoku.  
 (1913). Notes on the termites of Japan, with description of one new species. Philippine Journ. Sci., Sect. D, vol. 8, No. 4, pp. 271-280, 2 figs. (August.) January 16, 1914. (P. 274, *Calotermes ogasawaraensis* n. sp.)  
 (1913a). Two species of termites from Singapore. Philippine Journ. Sci., Sect. D, vol. 8, No. 4, pp. 283-286. January 16, 1914. (*Termes singaporensis* n. sp.)  
 1914. Zwei neue termiten arten von Japan. Zool. Anz., vol. 44, No. 7, pp. 289-292, 3 figs. May 26.  
 1914a. [The fourth official report on termites.] Vol. 4, pp. 1-5. Taihoku.  
 1914b. Notes on a collection of termites from the East Indian Archipelago. Annot. Zool. Jap., vol. 8, pp. 553-585, 2 pls. December 25.  
 1916. A collection of termites from the Philippine Islands. Philippine Journ. Sci., Sect. D, vol. 11, No. 6, pp. 351-369. November.  
 1917. Three new species of termites from Carolina Islands. Annot. Zool. Jap., vol. 9, pt. 3, pp. 195-198. July 9.  
 1917a. Notes on a collection of termites from Luzon obtained by R. C. McGregor. Philippine Journ. Sci., Sect. D, vol. 12, No. 4, pp. 221-225, 1 fig. July.  
 1917b. Two species of termites from Foochow, China, pp. 5-7. In A collection of essays for Mr. Y. Nawa, written in commemoration of his 60th birthday, October 8, 1917. Ed. by K. Nagano, Gifu, Japan. (*Coptotermes formosanus* Shiraki, *Cyclotermes formosanus* Shiraki.)  
 1920. A new species of immigrant termite from the Hawaiian Islands. Proc. Hawaiian Ent. Soc., vol. 4, No. 2, pp. 261-264, 1 pl. June. (*Coptotermes intrudens* n. sp.)  
 1920a. Philippine termites collected by R. C. McGregor, with descriptions of one new genus and nine new species. Philippine Journ. Sci., vol. 17, No. 5, pp. 489-512. November.  
 1923. Fauna Simalurensis—Termitidae. Cap. Zool., vol. 2, No. 3, 22 pp., 20 figs. April 14.  
 1942. Termites from Palao Islands. Palao Trop. Biol. Stat. Stud., vol. 2, No. 3, pp. 381-389, 5 figs. (*Eutermes* (E.) *palaoensis*.)

## OSHIMA, M., and MAKI, M.

1919. In Insect World, vol. 23, No. 12, pp. 435-439 (p. 436, fig.). December 15. (In Japanese. New termite described, *Procapritermes mushae*.)

## PACKARD, A. S.

1886. A new arrangement of the orders of insects. Amer. Nat., vol. 20, No. 9, p. 808. September.

1886a. Zoology for high school and colleges. Ed. 5. New York. (Order Platyptera restricted to termites and bird lice.)

## PERTY, M.

1830. Delectus Animalium Articulatorum Braziliam Monachii. (Termites, pp. 127-128.)

## PICTET, F. J.

1836. Memoire sur le genre *Sialis* de Latreille et Considerations sur la classification de l'ordre des Neuropteres. Ann. Sci. Nat., ser. 2, vol. 5, pp. 69-80. (Classification of Neuropteroids. Termites placed in family Termitines (p. 75) with Psocids.)

## RADCLIFFE, E.

1904. (*Termopsis Radcliffei*.) Indian Forester Magazine, June, p. 412.

## RAMBUR, J. P.

1842. Histoire naturelle des insectes. Névroptères. 534 pp., 12 pls. Paris.

## REDTENBACHER, J.

1886. Vergleichende Studien über das Flügelgeäder. Ann. K. K. Nat. Mus., vol. 1, pp. 183-184, 12 pls.

## RETZIUS, A. J.

1783. Caroli DeGeer genera et species insectorum et generosissimi auctoris scriptis extraxit, digessit, latine quoad partem reddidit et terminologiam insectorum Linneanam. Lipsiae. (P. 200, No. 1321, *Termes capensis*.)

## ROSEN, KURT VON.

1912. Neue Termiten aus der zoologischen Staatssammlung in München sowie einigen anderen Sammlungen. Zool. Anz., vol. 39, pp. 221-232, 9 figs. February 27.

## ROSSI, P.

1790-92. In Mantissa Insectorum. Etr., vol. 1, p. 107 (1792); vol. 2, pl. 5, f. k. (*Termes lucifugus* described, vol. 1, p. 107.)

## RUSSO, G.

1942-1943. Entomologia Agraria (Tavole), Pisa, Italy. (54 plates of taxonomic figures for many economic insects, including Isoptera.)

## SARWAR, M. S.

1940. New species of termites recorded in the Punjab. Proc. 26th Indian Sci. Congr., 1939, pt. 3, sec. 6, Zoology, p. 144 (abstract only; no indication of where full article is to be published.) (Systematic account of four species and two varieties of *Microtermes* and *Odontotermes* said to be given.)

1940a. Taxonomic value of the structure of mandibles of workers in termites. Proc. 26th Indian Sci. Congr., 1939, pt. 3, sec. 6, Zoology, p. 144 (abstract only; no indication of where full article is to be published). (Attempt said to have been made to differentiate workers of one species from those of another on basis of differences in structure of mandibles.)

1940b. New sub-genus of the genus *Microtermes*. Proc. 26th Indian Sci. Congr., 1939, pt. 3, sec. 6, Zoology, p. 144 (abstract only; no indication of where full article is to be published). (Sub-genus *Microdontermes* created by author to "replace" a newly recorded species, *Microtermes mukarensis*, which species combines characters of *Odontotermes* and *Microtermes*.)

1940c. New wood-destroying species of termites in the Punjab. Proc. 26th Indian Sci. Congr., 1939, pt. 3, sect. 6, Zoology, p. 144 (abstract only; no indication of where full article is to be published). (*Odontotermes giganticus* sp. n. and *O. domesticus* sp. n. (no description in abstract) said to attack wood after fashion of *O. feae*.)

## SCHMITZ, H.

1915. Ein neuer *Cubitermes* vom belgischen Kongo. Tijdschr. Ent., vol. 58, pp. 119-124; suppl., figs. 1-2. (*C. finitimus*.)
1917. Drei neue Termiten vom belgischen Kongo. Tijdschr. Ent., vol. 60, pp. 225-231. (*Microcerotermes secernens*, *Promirotermes gracillipes*, *Procubitermes undulans*.)
1924. Drei neue Platyphorinen (Phoridae, Diptera) und eine neue Wirtstermite. Zool. Anz., vol. 59, Nos. 11-12, pp. 289-304. June 5. (*Eutermes processionarius*.)

## SEABRA, A. F. DE.

1922. Sur une nouvelle espece du genre *Mirotermes* appartenant a la faune de S. Thomé. Mém. Soc. Portug. Sci. Nat., Lisbon, ser. Zool., vol. 3, No. 2, pt. 2, pp. 50-53, figs. 33-40.
- 1922a. Sur l'existence du *Microcerotermes dolichognathus* Silv. a San Thomé XIII. Mém. Soc. Portug. Sci. Nat., ser. Zool., vol. 3, No. 2, pt. 2, pp. 72-74, figs. 51, 53-56 (sold., work.), pls. 4-5 (econ. and biol.).

## SHIRAKI, T.

1909. [On the Japanese termites.] Trans. Ent. Soc. Japan, vol. 2, pt. 10, pp. 229-242.

## SILVESTRI, FILIPPO.

1901. Nota preliminare sui Termitidi sud-americani. Boll. Mus. Zool. Anat. Comp. Torino, vol. 16, No. 389, pp. 1-8.
1903. Contribuzione alla conoscenza dei Termiti e Termitofili dell' America meridionale. Redia, vol. 1, pp. 1-234, 6 pl. Portici.
1905. Elenco dei Miriapodi, Tisanuri, Termitidi ed Embiidi raccolti all' isola d'Elba e di Pianosa. Boll. Mus. Zool. Anat. Comp. Torino, vol. 20, No. 501, 2 pp. June 19.
1906. Contribuzione alla conoscenza dei Termiti e Termitofili dell' Eritrea. Redia (1905), vol. 3, pp. 341-359. (*Eutermes heteraspis*, n. sp.)
1908. Termitidae. In Schultze's Forschungsreise im westlichen und zentralen Südafrika ausgeführt in den Jahren 1903-1905, vol. 1, leaf. 2, Denkschr. Mediz. Nat. Ges. Jena, vol. 13, pp. 71-82, pl. 8-10. Jena. January 20.
1909. Isoptera. In Michaelsen, W., and Hartmeyer, R., Die Fauna Südwest-Austral., vol. 2, Lief. 17, pp. 279-314, pls. 16-21. May 12.
- 1909a. Termitidae. Duca degli Abruzzi: In "Il Ruwenzori," Relazioni Scientifiche, vol. 1, pp. 317-318.
1911. Nuove Termiti della Tunisia. Boll. Lab. Zool. Gen. Agr. Portici, vol. 6, pp. 105-109, 3 figs. December 20.
1912. Termiti raccolte da L. Fea alla Guinea Portoghese e alla isole S. Thomé, Annobon, Principe e Fernando Poo [sic!]. Ann. Mus. Civ. Stor. Nat. Genova, ser. 3, vol. 5, pp. 211-255, 20 figs.
- 1912a. Termiti raccolte da S.A.R. la Duchessa d'Aosta nella regione dei grandi laghi dell' Africa equatoriale. Ann. Mus. Zool. Napoli, n. s., vol. 3, No. 22, pp. 1-5.
1914. Zoological Results of the Abor Expedition, 1911-12. XXXII. Termitidae. Rec. Indian Mus., Calcutta, vol. 8, pt. 5, No. 32, pp. 425-435. July.
- 1914-1915. Contribuzione alla conoscenza dei Termitidi e Termitofili dell' Africa occidentale. I. Termitidi. Boll. Lab. Zool. Gen. Agr. Portici, vol. 9, pp. 1-146, 1 pl., 84 figs. February 20, 1915.
1918. Contribuzione alla conoscenza dei Termitidi e Termitofili dell' Africa occidentale. Boll. Lab. Zool. Gen. Agr. Portici, vol. 12, pp. 287-346. December 22.



- 1918a. Un genere e due nuove specie di Calotermitidi (Insecta Isoptera) dell' Eritrea (Africa Or.). Boll. Lab. Zool. Gen. Agr. Portici, vol. 12, pp. 347-351. December 27.
1920. A new termite from Mesopotamia. Ann. and Mag. Nat. Hist., ser. 9, vol. 6, pp. 477, 479, pl. of 12 figs. November 1. (*Microcerotermes diversus*, sp. n.)
- 1920a. Contribuzione alla conoscenza dei Termitidi e Termitofili dell' Africa occidentale. II. Termitofili. Boll. Lab. Zool. Gen. Agr. Portici, vol. 14, pp. 265-318, 26 figs. December 28.
1922. Descriptions of some Indo-Malayan species of *Capritermes* (Termitidae). Rec. Indian Mus., Calcutta, vol. 24, pt. 4, pp. 535-546, 7 figs. October.
1923. The termites of Barkuda Island. The fauna of an island in the Chilka Lake. Rec. Indian Mus., Calcutta, vol. 25, pt. 2, pp. 221-232, 8 figs. April. (Chilka Lake in Bihar and Orissa Prov.)
- 1923a. Thysanura, Termitidae and Embiididae collected in Mesopotamia and N. W. Persia by Edgar Evans and P. A. Buxton. Trans. Ent. Soc. London, pp. 258-262. August 10. (P. 261, termites.)
- 1923b. Descriptions Termitum in Anglorum Guiana. Zoologica. Scientific Contributions of the New York Zoological Society, from the Tropical Research Station in British Guiana, vol. 3, Nos. 16-21, pp. 307-321, pls. 11-15, 1 fig. (27). (Tropical Research Station Contributions 136-141.) Published by the Society, The Zoological Park, New York. October 1.
1928. Descrizioni di due nuove specie di Isoptera dell' Africa. Boll. Lab. Zool. Gen. Agr. Portici, vol. 21, pp. 91-95, 2 text figs. December 15. (*Neotermes superans* Abyssinia; *Coptotermes remotus*, South Africa.)
1934. Compendio di entomologia applicata (Agraria—forestale—medica—veterinaria), parte speciale, vol. 1 (fogli 1-28), Portici. Stab. Tip. Bellavista. pp. 1-448 (fig.) Isoptera, pp. 27-41.)
1936. Description d'une nouvelle espèce du genre *Leucotermes* Silv. (Isopt.). Bull. Soc. Ent. France, vol. 41, No. 10, pp. 203-205, figs. 1-10 (soldier). June 1. (*L. perfidus* n. sp., St. Helena Isl.)
1946. Nuove concetto di fasi corrispondenti all' età della colonia negli individui di una stessa specie componenti una colonia di termiti e descrizione di due specie nuove di *Syntermes*. Boll. Lab. Ent. Agr. di Portici, vol. 6, pp. 1-14, 4 figs. (December 12, 1945.)
1947. Seconda nota su alcuni termitofili dell' Indocina con una appendice sul *Macrotermes barneyi* Light. Boll. Lab. Ent. Agr. di Portici, vol. 7, pp. 13-40, illus. March 17. (Table of dimensions given for soldiers of *M. barneyi* Light.)

## SJÖSTEDT, YNGVE.

1896. *Termes Lilljeborgi*, eine neue, wahrscheinlich pilzanbauende Tagtermiten aus Kamerun. Festschr. für Lilljeborg, pp. 267-280, 1 pl. Uppsala.
- 1896a. Termiten aus Kamerun. Ent. Tidskr., vol. 17, No. 4, pp. 297-298. December 14. (*Eutermes fungifaber* n. s., *E. latifrons*, *E. fuscotibialis*, *Termes putorius* nn. spp.)
1897. Neue Termiten aus West-Afrika. (Vorläufige Mitteilung.) Ent. Tidskr., vol. 18, No. 3, pp. 123-126. January 19. (*Termes Buchholzi*, *T. crucifer*, *T. aquaticus*, *T. latialatus*, *T. Caffrariae*, *Eutermes Aurivillii*, *E. albotarsalis*, *E. arboricola*, *E. chrysopleura*, n. spp.)
- 1897a. Neue Termiten aus Sierra Leone und Guinea. Ent. Tidskr., vol. 18, No. 4, p. 212. January 19.



1898. Eine bisher unbekannte Termite aus Kamerun. Ent. Tidskr., vol. 19, No. 2, p. 128. August 23. (*T. niger*.)
- 1898a. Zwei neue Termiten aus der Westküste Afrikas. (Vorläufige Mitteilung.) Ent. Tidskr., vol. 19, Nos. 3-4, pp. 204-205. December 14.
1899. Neue afrikanische Termiten. (Vorläufige Mitteilung.) Ent. Nachr., Jahrg. 25, Nos. 3-4, pp. 34-39. February.
- 1899a. Eine neue termite aus Ostafrika. Ent. Tidskr., vol. 20, Nos. 2-3, p. 156. September 26. (*T. goliath*.)
1900. Vorläufige Diagnosen einiger afrikanischen Termiten. Ent. Tidskr. (1899), vol. 20, No. 4, p. 278. January 23.
- 1900a. Monographie der Termiten Afrikas. K. Svenska Vetensk. Akad. Handl., vol. 34, No. 4, pp. 1-236, 9 pls. April 11.
1902. Termites novos ex Africa Reportatos. Ent. Tidskr., vol. 23, No. 1, p. 40. March 21. (*Eutermes mitis*, *E. infuscatus*, n. spp.)
- 1902a. Eine neue Termite aus Kamerun. Ent. Tidskr., vol. 23, No. 4, p. 252. December 13. (*T. terricolla*, n. sp.)
- 1902b. Neue afrikanische Termiten. Ent. Tidskr., vol. 23, No. 4, pp. 302-304. December 13.
1903. Eine neue Termite aus Brit. Central Afrika. Ent. Tidskr., vol. 24, No. 1, p. 76. April 18. (*Eutermes usambarensis*, n. sp.)
1904. Monographie der Termiten Afrikas. Nachtr. K. Svenska Vetensk. Akad. Handl., vol. 38, No. 4, pp. 1-120, 4 pls. September 3.
1905. Ueber eine Termitensammlung aus Kongo und anderen Teilen von Afrika. Arkiv Zool., vol. 2, No. 16, pp. 1-20. May 2.
1907. Ueber eine Termitensammlung aus Kongo. Ent. Tidskr., vol. 28, No. 4, pp. 233-250. September 28.
- 1907a. Wissenschaft Ergebn. der Schwed. Zool. Expedit. nach dem Kilimandjaro, dem Meru und den umgebenden Massaiesteppen Deutsch-Ostafrika, 1905-'06, unter Leitung von Prof. Dr. Y. Sjöstedt. Schwedisch Akad. Wiss. Uppsala, vol. 3, No. 15, pp. 1-28, 4 pls. (15, Corrodentia. No. 1. Termitidae.)
1911. Zur Termitenfauna Kongos. Ent. Tidskr., vol. 32, Nos. 3-4, pp. 137-170, 8 figs. December 14.
- 1911a. Termitidae novae a Cl. Dom. Maurice de Rothschild ex Aethiopia reportatae. Ent. Tidskr., vol. 32, Nos. 3-4, pp. 171-172. December 14.
- 1911b. Neue Ost- und Westafrikanische Termiten. Ent. Tidskr., vol. 32, Nos. 3-4, pp. 173-188. December 14.
- 1911c. Ueber die von Herrn Professor Einar Lönnberg in British Ostafrika eingesammelten Termiten. Arkiv Zool., vol. 7, No. 18, pp. 1-3. Uppsala. December 23. (*Eutermes lonnbergianus* n. sp.)
- 1911d. Neue afrikanische Termiten im schwedischen Reichsmuseum. Arkiv. Zool., vol. 7, No. 20, pp. 1-18. December 23.
1912. Neue Termiten aus Tripolis, Ober-Aegypten, Äbessinien, Erithrea, dem Galla- und Somalilande. Arkiv Zool., vol. 7, No. 27, pp. 1-17. April 12.
1913. Ergebnisse einer botanischen Forschungsreise nach Deutsch-Ostafrika und Südafrika (Kapland, Natal und Rhodesien) von J. Brunnthaler. Denkschr., Akad. K. Wiss., Math.-Nat. Kl., vol. 88, pp. 720-721, Termiten (*Eutermes trinervoides* n. sp.). Wien.
- 1913a. Über Termiten aus dem inneren Congo, Rhodesia, und Deutsch-Ostafrika. Rev. Zool. Africaine, vol. 2, No. 3, pp. 354-391. Bruxelles. May 30.

1914. Termiten aus Madagaskar eingesammelt von Herrn Dr. W. Kaudern 1911-1912. Arkiv Zool., vol. 8, No. 27, pp. 1-19, 3 pls., 6 figs. Stockholm. May 22.
- 1914a. Termiten aus Zambesi, Rhodesia, Nyassa und Süd-Nigeria. Arkiv Zool., vol. 8, No. 28, pp. 1-9, 3 figs. Stockholm. May 22.
- 1914b. Isoptera. In W. Michaelsen, Beiträge zur Kenntnis der Land und Süßwasserfauna Deutsch-Südwest Afrikas. Lief. 1, pp. 73-92, 1 pl., 2 text figs. Hamburg.
- 1914c. Termiten. Wissenschaftliche ergebnisse der Deutschen Zentral-Afrika Expedition, 2d, 1910-11, vol. 1, pp. 89-95, pls. 1-4. Leipzig. July.
1915. Insectes Pseudonevropteres. 1. Termitidae. Voyage Ch. Alluad et R. Jeannel en Afrique Orientale 1911-12, pp. 1-18, 3 figs. Paris. March 15.
1922. Termites. Extrait du voyage de M. Le Baron Maurice de Rothschild en Ethiopie et en Afrique Orientale Anglaise (1904-1905). (Termites, pp. 241-247, 5 pls.) Paris.
1924. Über das unterirdische Nest einer bisher unbekannten Termiten aus Kongo. Arkiv Zool., vol. 15, No. 20, pp. 1-8, 3 pls., 1 text fig. Stockholm. January 9. (*Termes* (*Odontotermes*) *Lamani* n. sp.; two types of soldiers and worker.)
- 1924a. Neue Termiten im Kongo-Museum. Rev. Zool. Africaine, vol. 12, No. 1, pp. 39-42. March 1.
- 1924b. Neue Arten und Gattungen Afrikanischer Termiten. Rev. Zool. Africaine, vol. 12, No. 2, pp. 253-257. June 1.
- 1924c. Neue Afrikanische Termiten. Rev. Zool. Africaine, vol. 12, No. 4, pp. 490-494, 495-497. November 1.
1925. Neue Termiten aus Africa und Madagaskar. Konowia, vol. 4, Nos. 1-2, pp. 53-55. February 9.
1926. Revision der Termiten Afrikas. 3. Monographie. K. Svenska Vetensk. Akad. Handl., ser. 3, vol. 3, No. 1, pp. 1-419, 16 pls., 83 text figs. March 13 (April 8).
- 1926a. Neue Termiten aus der Goldküste. Arkiv Zool., vol. 18, No. 12, pp. 1-5. Uppsala. May 18.
- 1926b. Kongo-termiten aus dem Ituri- und Uelegebiet. Rev. Zool. Africaine, vol. 14, No. 1, pp. 140-164, 3 text figs. August 15.
- 1926c. Termiten aus Accra. Ent. Tidskr., vol. 47, No. 4, pp. 238-246, 2 figs. Stockholm. December 31.
- 1926d. Wissenschaftliche Ergebnisse der mit Unterstützung der Akademie der Wissenschaften in Wien aus der Erbschaft Treitl von F. Werner Unternommenen Zoologischen Expedition nach dem Anglo-Ägyptischen Sudan (Kordofan) 1914. XXI. Isoptera. Denkschr., Akad. Wiss. Wien, Math.-Nat. Kl., vol. 100, pp. 71-76, 1 pl. und einem Anhang: Einige Beobachtungen an Termitenbauten. von R. Ebner (Wien).
1927. Termiten aus dem Somaliland. Rev. Zool. Africaine, vol. 15, No. 1, pp. 97-104, 4 figs. April 1.
- 1927a. Eine neue termiten aus Katanga, Belg. Congo. Ent. Tidskr., vol. 48, No. 3, p. 169, 1 fig. Stockholm. November 4. (*Megagnathotermes katangensis*, type in Mus. Stockholm.)
- 1927b. Sur l'image ailé d'un Termiten du Maroc. Bull. Soc. Ent. France, No. 18, pp. 279-280. December 28. (Winged adult of *Hodotermes maroccanus*; fig. of wings.)
1935. Eine neue Hodotermitide aus Tunis. Rev. Franc. Ent., vol. 2, No. 2, pp. 106-107, 1 fig. August 1. (*Anacanthotermes tunisiensis* n. sp., Tunis.)

SNYDER, THOMAS E.

1920. Two new termites from Arizona. Proc. Ent. Soc. Washington, vol. 22, No. 2, p. 38. February 18.

1922. New termites from Hawaii, Central and South America, and the Antilles. Proc. U. S. Nat. Mus., vol. 61, art. 20, pp. 1-32, pls. 1-5. May 25.
1923. A new *Reticulitermes* from the Orient. Journ. Washington Acad. Sci., vol. 13, No. 6, pp. 107-109. March 19. (*Reticulitermes chinensis* Snyder.)
- 1923a. A new *Glyptotermes* from Porto Rico. Proc. Ent. Soc. Washington, vol. 25, No. 4, pp. 89-94, pl. 8. April.
- 1923b. Three new termites from the Canal Zone, Panama. Proc. Ent. Soc. Washington, vol. 25, Nos. 5-6, pp. 126-131, 1 fig. May-June.
1924. A new subgenus of *Nasutitermes* Banks (Isop.). Proc. Ent. Soc. Washington, vol. 26, No. 1, pp. 20-24, pl. 1. January 1. (*Obtusitermes*.)
- 1924a. Entomology—A new *Prorhinotermes* from Panama. Journ. Washington Acad. Sci., vol. 14, No. 2, pp. 43-45, figs. 1, 2. January 19.
- 1924b. An extraordinary new *Rhinotermes* from Panama. Proc. Biol. Soc. Washington, vol. 37, pp. 83-86, pl. 10, figs. 1, 2. February 21.
- 1924c. Descriptions of new species and hitherto unknown castes of termites from America and Hawaii. Proc. U. S. Nat. Mus., vol. 64, art. 6, pp. 1-40, pls. 1-5. May 10.
- 1924d. Description of a new termite from Porto Rico. Proc. Ent. Soc. Washington, vol. 26, No. 5, pp. 131-132. May 29.
- 1924e. A correction. Proc. Ent. Soc. Washington, vol. 26, No. 7, p. 196. October. (*Nasutitermes* (*Obtusitermes*) *biforma* Sny., changed to *biformis*.)
- 1924f. Whence the termites of Hawaii? Proc. Hawaiian Ent. Soc. for 1923, vol. 5, No. 3, pp. 381-384. December.
1925. New termites and hitherto unknown castes from the Canal Zone, Panama. Journ. Agr. Res., vol. 29, No. 4, pp. 179-193. (August 15, 1924.) January 1925.
- 1925a. Description of winged adult of *Kalotermes approximatus* Snyder. Proc. Ent. Soc. Washington, vol. 27, No. 1, p. 14. (January.) February 10.
- 1925b. New American termites, including a new subgenus. Journ. Washington Acad. Sci., vol. 15, No. 7, pp. 152-162. April 4.
- 1925c. A new *Rugitermes* from Panama. Journ. Washington Acad. Sci., vol. 15, No. 9, pp. 197-200. May 4.
- 1925d. *Biformis* a preoccupied name. General notes. Proc. Biol. Soc. Washington, vol. 38, p. 89. May 26.
- 1925e. A new Cuban termite. Proc. Ent. Soc. Washington, vol. 27, No. 5, pp. 105-106. May 28.
- 1925f. New termites from the Solomon Islands and Santa Cruz Archipelago. I. Journ. Washington Acad. Sci., vol. 15, No. 17, pp. 395-407. October 19.
- 1925g. New termites from the Solomon Islands and Santa Cruz Archipelago. II. Journ. Washington Acad. Sci., vol. 15, No. 19, pp. 438-444. November 19.
1926. New termites from Guatemala, Costa Rica and Colombia. Journ. Washington Acad. Sci., vol. 16, No. 1, pp. 18-28. January 4.
- 1926a. Five new termites from Panama and Costa Rica. Proc. Ent. Soc. Washington, vol. 28, No. 1, pp. 7-16. January 30.
- 1926b. Change of name of Isoptera. Proc. Ent. Soc. Washington, vol. 28, No. 2, p. 51. February. (*Kalotermes* (*Calcaritermes*) *fairchildi* Sny. for *K. (C.) thompsonae* Sny.)
- 1926c. Notes on termites from Arizona with description of two new species. California Univ. Publ., Zool., vol. 28, No. 21, pp. 389-397, 6 text figs. April 5.
- 1926d. Termites collected on the Mulford Biological Exploration to the Amazon Basin, 1921-1922. Proc. U. S. Nat. Mus., vol. 68, art. 14, pp. 1-76, pls. 1-3, 3 text figs. April 26.



- 1926e. *Nasutitermes* (*N.*) *benjamini*, a new name for *Eutermes insularis* Sjöstd. Proc. Biol. Soc. Washington, vol. 39, p. 143. December 27.
1929. New termites from the Antilles and Middle America. Proc. Ent. Soc. Washington, vol. 31, No. 4, pp. 79-87, 2 figs. (April.) May 4.
1931. Termites destroyers of wood and man's fight against them. Lingnan Sci. Journ. (1929), vol. 7, pp. 531-580, figs. A-D, pls. 17-27. June.
1932. Two new termites from Costa Rica. Proc. Ent. Soc. Washington, vol. 34, No. 6, pp. 98-100, fig. 1. July 15.
1933. Two new termites from India. Proc. Biol. Soc. Washington, vol. 46, pp. 91-93. April 27.
- 1933a. New Termites from India. Proc. U. S. Nat. Mus., vol. 82, art. 16, pp. 1-15, pl. 1, 8 text figs. April 28.
- 1933b. *Calcaritermes* in the United States. Proc. Ent. Soc. Washington, vol. 35, No. 5, pp. 67-69, fig. 1. May.
- 1933c. A new species of Brazilian termite featuring an intermediate soldier-worker individual. Proc. Biol. Soc. Washington, vol. 46, pp. 161-166, fig. 2. October 26.
1934. Two new termites from Costa Rica. Proc. Biol. Soc. Washington, vol. 47, pp. 95-98 (figs. 1-2). June 13.
- 1934a. New termites from India. Indian Forest Rec., vol. 20, No. 11, pp. 1-28. Delhi. September 29.
1946. A small dark-colored new *Kalotermites* from Guatemala. Proc. Ent. Soc. Washington, vol. 48, No. 6, pp. 158-160. June 27.
- SNYDER, THOMAS E., and ZETEK, J.  
1924. Damage by termites in the Canal Zone and Panama and how to prevent it. U. S. Dep. Agr. Bull. 1232, 26 pp., illus. June 27.
- SÖRENSEN, W.  
1884. Traek af nogle sydamerikaniske insekters biologi. Ent. Tidskr., vol. 5, pp. 1-25, pl. 1. (Four species described as new: *Termes strunckii* (queen and soldier) = *Microcerotermes strunckii* (Sor.); *T. christiernsonii* (winged and soldier) = *Cornitermes similis* (Hagen); *T. oreensis* (soldier) = *Neocapritermes opacus* (Hagen); *T. lacus sancti* (soldier) = *Neocapritermes opacus* (Hagen).) (NOTE: In the Museum of Comparative Zoology with specimens of these termites are also specimens of *Termes saltans* (Wasmann) and winged and nasuti of "*reinhardti*" from Rio, Brazil; the latter is Sörensen's MS. name for a *Constrictotermes* which proves to be *cyphergaster* Silvestri.)
- STEPHENS, J. F.  
1835. Illustrat. of British Entomology, vol. 6, Mandibulata, p. 97, Termitina. London.
- SUMNER, ETHEL CRAIG.  
1933. The species of the termite genus *Zootermopsis* Emerson (= *Termopsis* Hagen). California Univ. Publ., Ent., vol. 6, No. 7, pp. 197-229, 2 pls., 23 figs. November 4.
- TILLYARD, R. J.  
1931. The wing-venation of the order Isoptera: I. Introduction and the family Mastotermitidae. Proc. Linn. Soc. New South Wales, vol. 56, pt. 4, No. 236, pp. 371-390, 8 figs., 1 pl. October. (Family Mastotermitidae defined on characters of its wings.)
- TOWNSEND, C. H. T.  
1893. Note on *Termopsis angusticollis* Hagen. Zoe, vol. 4, No. 2, pp. 139-141. July 22.
- TRÄGÅRDH, IVAR.  
1904. Termiten aus dem Sudan. Results Swed. Zool. Exped. Egypt and White Nile, 1901, No. 12, pt. 1, No. 1, 47 pp., 3 pls., 8 figs.

## TSCHERWINSKY, K. K.

1901. Verzeichniss und Beschreibung der Termitensammlung. Sammlung Zool. Kab. Kais. Univ., Warschau, VII, 10 pp.; Summary; Zool. Centralbl. 1902, p. 133 (new species listed).

## VASILJEV, J. V.

1911. Zwei neue Arten von Termiten aus Mittelasien. Rev. Russ. Ent., vol. 11, pp. 268-270. St. Petersburg. (*Hodotermes baeckmannianus* and *murgabicus*.)

## VILLERS, C. J. DE.

1789. Caroli Linn. Ent. . . . Lugduni, vol. 3, p. 56 (Raphidioides).

## WALKER, F.

1853. List of the specimens of Neuropterous insects in the collection of the British Museum. Part 3, pp. 501-529, Termitides. London.

## WASMANN, E.

1893. Einige neue Termiten aus Ceylon und Madagascar mit Bemerkungen über deren Gäste. Wien. Ent. Zeitg., vol. 12, No. 7, pp. 239-247. September 10.
1894. Kritisches Verzeichnis der myrmekophilen und termitophilen Arthropoden, p. 211, note. Berlin.
1896. Neue Termitophilen und Termiten aus Indien. Viaggio di Leonardo Fea in Birmania e Regioni Vicine. Ann. del. Mus. Civ. di Stor. Nat. Genova, ser. 2, vol. XVI (XXXVI). LXXXII, pp. 613-630, pls. 2, text figs. 4-7.
- 1896a. Nachtrag., loc. cit., vol. XVII, pp. 149-152. (Queens of "*Termes*" *azarelli* and *xenotermitis*.)
1897. Termiten von Madagaskar und Ostafrika. (Wiss. Ergeb. der Reisen in Madagaskar und Ostafrika. 1889-95 von Dr. A. Voeltzkow.) Abhandl. Senckenb. Naturf. Gesell., Frankfurt a.M., vol. 21, No. 1, pp. 137-182, 2 pls. (1899.)
- 1897a. (*Polybia* predacious on "*Eutermes*" *ater* and *tenebrosus*.) Zool. Anz., vol. 20, No. 538, p. 278. August 16.
1900. Zur Beschreibung von *Termes obesus* Ramb. Deut. Ent. Zeitschr., vol. 43, No. 2, p. 402. February. (*T. obesus* ist grosser als *T. redemanni*. Korrektur zu D. E. Z. p. 146.)
- 1900a. [Description of *Coptotermes Raffrayi* n. sp.] Proc. Linn. Soc. New South Wales, vol. 25, pt. 2, p. 244. September 25.
1901. Beitrag zur Kenntnis der Myrmekophilen und Termitophilen. Biol. Zentralbl., vol. 21, No. 1, p. 744. December 1. (*Dentitermes Foreli*-Colombia.)
1902. Verzeichnis der von Dr. W. Horn auf Ceylon 1899 gesammelten Termiten Termitophilen und Myrmekophilen. Deut. Ent. Zeitschr., vol. 46, No. 1, pp. 79-80. July. (List loc. for species.)
- 1902a. Neues über Nester und Kolonien der Ameisen. Allg. Zeitschr. Ent., vol. 7, No. 16, pp. 293-298. August. (*Termes monodon*, subsp. *lujanus*, p. 294.)
- 1902b. Termiten, Termitophilen und Myrmecophilen. Gesammelt auf Ceylon von Dr. W. Horn. Zool. Jahrb., Abt. Syst., vol. 17, No. 1, pp. 99-164, 2 pls. October. (P. 123, *Amitermes tubiformans* Buckley; p. 154, parasitic termites.)
- 1902c. Einige Bemerkungen zu Sjöstedts' "Monographie der Termiten Afrikas." Biol. Zentralbl., vol. 22, No. 23, pp. 714-717. November 15. (*Eutermes Sjöstedti*.)
1904. Remarques critiques sur la phylogénie et la division systématique des Termitidea. Ann. Soc. Ent. Belg., vol. 48, No. 10, pp. 370-371. November 10. (Reponse a M. Wasmann par J. Desneux, pp. 372-378. See Desneux (criticism of J. Desneux' views of the division of the old genus *Termes*, subdivisions established by soldiers).)



- 1904a. Zur Kenntnis der Gäste der Treiber-Ameisen u. ihrer Wirthe am obern Congo, nach den Sammlungen und Beobachtungen von P. Herm. Kohl. Zool. Jahrb., suppl. 7, pp. 611-682, 3 pls. (P. 673.)
1906. Beispiele rezenter Artenbildung bei Ameisen und Termitengästen. Festschrift für F. Rosenthal. Leipzig, pp. 44-58. Biol. Zentralbl., vol. 26, Nos. 17-18, pp. 565-580. August 15. (P. 573, *Cubitermes* n. gen. for *Termes bilobatus* Haviland.)
1908. Zur Kastenbildung und Systematik der Termiten. Biol. Zentralbl., vol. 28, No. 3, pp. 68-73. February 1. (P. 70, remarks on Lomechion-Pseudogenera theory.)
- 1908a. Termitophilen. In Schultze's Forschungsreise im westlichen und zentralen Südafrika ausgeführt in den Jahren 1903-1905, vol. 1, leaf. 2, Denkschr. Mediz. Nat. Ges. Jena, pp. 441-445, pl. 22a.
1909. Escherich's neue Termitenstudie. Biol. Zentralbl., vol. 29, No. 7, pp. 216-224. April 1.
1910. Nils Holmgren's neue Termitenstudien und seine Exsudat Theorie. (Zugleich 175. Beitrag zur Kenntnis der Myrmekophilen und Termitophilen.) Biol. Zentralbl., vo. 30, No. 9, pp. 303-310. May 1.
- 1910a. Termiten von Madagaskar, den Comoren und Inseln Ostafrikas. In Voeltzkow, Reise in Ostafrika. Wiss. Ergeb., vol. 3, No. 2, pp. 115-127, 7 figs. November 29.
1911. Berichtigung. Zool. Anz., vol. 37, No. 5, p. 128. February 14.
- 1911a. Zur Kenntnis der Termiten und Termitengäste von Belgischen Kongo. Rev. Zool. Africaine, vol. 1, Nos. 1-2, pp. 91-117, 145-176, 8 pls. (Pt. 1, pp. 91-117, April 10; pt. 2, pp. 145-176, August 31.)
- 1911b. K. Escherich, Termitenleben auf Ceylon. (Zugleich 189. Beitrag zur Kenntnis der Termitophilen.) Biol. Zentralbl., vol. 31, No. 13, pp. 394-412; vol. 31, No. 14, pp. 423-434. July 1 and 15.
1912. Neue Beiträge zur Kenntnis der Termitophilen und Myrmecophilen (No. 192). Zeitschr. Wiss. Zool., Leipzig, vol. 101, Nos. 1-2, pp. 70-115, pls. 5-7. July 2. (*Mirotermes bellicosus* n. sp. descr.)
- 1912a. Nils Holmgren's "Termitenstudien," Systematik der Termiten. Biol. Zentralbl., vol. 32, No. 9, pp. 586-590. September 20.
1915. Nils Holmgren's "Termitenstudien" IV. Versuch einer systematischen Monographie der Termiten der orientalischen Region. Biol. Zentralbl., vol. 35, Nos. 8-9, pp. 379-385. September 20.
1922. (*Eutermes Corporaali* n. sp. described.) Mitt. Zool. Mus. Hamburg, Jahrg. 39, p. 38.

WASMANN, E., and WERNER, F.

1912. Ergebnisse der mit Subvention aus der Erbschaft Treitel unternommenen zoologischen Forschungsreise. Dr. Franz Werner's nach dem ägyptischen Sudan und Nord-Uganda XIX und XX. Termiten und Embidaria. Sitzber. K. Akad. Wiss. Wien, vol. 121, Abt. 1, Heft 4-5, pp. 171-179, 7 figs. April and May. (*T. latericius*, var. *media*, n. var., descr.)

WESTWOOD, J. O.

1840. Introduction to the modern classification of insects. Vol. 2, pp. 5-17. London. (Order Neuroptera. Goes into composition of order from beginning, including the termites, etc., pp. 11-17. Description of termites and their habits.)

WHEELER, WILLIAM MORTON.

1904. The phylogeny of the termites. Biol. Bull., vol. 8, pp. 29-37.
1936. Ecological relations of Ponerine and other ants to termites. Proc. Amer. Acad. Arts and Sci., vol. 71, No. 3, pp. 159-243. October.

## WHITE, ADAM.

1846. Voy. Erebus and Terror. Zool. Pl. ii. (pl. XXXV, fig. 4). Describes *Calotermes insularis*. (See Froggatt 1896, p. 524.)

## WU, CHENFU, F.

1935. Catalogus Insectorum Sinensium (Catalogue of Chinese Insects). (Order V. Isoptera) 1, IV + pp. 217-222. Fan. Mem. Inst. Biol., Peiping, China. April 1.

## YANO, W.

1911. [The termites found in Japan proper.] Hock. Tomo, vol. 11, pp. 11-15.  
 1911a. [On the scientific names of Japanese termites.] Dobutsugaku Zasshi, vol. 23, pp. 364-368.  
 1911b. [On the scientific names of Japanese termites, a reply to Mr. Oshima's query.] Konchu Sekai (Insect World), vol. 15, pp. 401-405. Gifu, Japan.  
 1911c. [The first official report on termites.] Rep. Forestry Exp. Stat., No. 9, pp. 53-66, pl. 4.

## ON FOSSIL TERMITES \*

## ABEL, O.

1933. Ein fossiles Termitennest aus dem Unterpliozän des Wiener Beckens. Verhandl. Zool.-Bot. Ges. Wien, vol. 83, Nos. 3-4, pp. 38-39.

## ASSMANN, A.

1870. Palaeontologie Beiträge zur Insekten-Fauna der Vorwelt. 62 pp., 1 pl. Breslau. Zeit. Ent. Ver. Schles. Insectenkunde, vol. 2, No. 1, p. 45, pl. 1, fig. 7. (*Hodotermes heerianus* Goep. Upper Oligocene, Schosnitz in Schlesien.)

## BANKS, N., and SNYDER, T. E.

1920. A revision of Nearctic termites, etc. U. S. Nat. Mus. Bull. 108, pp. 1-228.

## BEQUAERT, J. C., and CARPENTER, F. M.

1941. The antiquity of social insects. Psyche, vol. 48, No. 1, pp. 50-55.

## BERENDT, GEORG CARL.

- 1854-56. Die im Bernstein befindlichen organischen Reste der Vorwelt. Berlin. (Fol.) I. 1854. Apta (mit Koch) 124 pp., 17 pls. 1856. Hemipteren und Orthopteren (mit Germar). Neuropteren (mit Pictet u. Hagen) 125 pp., 8 pls.

## BRAUER, F.

1886. Ansichten über die Paläozoischen Insecten und deren Deutung. Ann. Naturhist. Mus. Wien, vol. 1, pp. 86-126.

## BRODIE, P. B.

1845. A history of fossil insects of the secondary rocks of England. P. 33, pl. 2, fig. 5 (termite *grandaevus*).

## BRONGNIART, C.

1893. Recherchi pour series a l'Histoire des Insectes Fossiles de Temps Primaires, etc. Bull. Soc. Indus. Minerale, vol. 7, No. 3, p. 127.

## BURR, M.

1931. On the mineralization of termitaria. Ent. Rec. and Journ. Variation, vol. 43, No. 5, pp. 81-83. (In Angola termite mounds ferruginized or silicified.)

## BURR, M., and NAZAROFF, P. S.

1931. Note on the spongy ironstone of Angola. Geol. Mag., London, vol. 68, No. 10, pp. 443-446, 1 pl. (Ironstones represent subfossil remains of termitaria.)

\* See bibliography on living termites for references not herein listed.

## CHARPENTIER, T.

1843. Über einige fossile Insekten aus Radoboj in Kroatien. Nov. Acta Acad. Leop. Carol, vol. 20, p. 409, pl. 23, figs. 2-3. Wien.

## COCKERELL, T. D. A.

1908. Florissant: A Miocene Pompeii. Pop. Sci. Month., vol. 73, p. 118, 1 fig. (*Hodotermes coloradensis*.)
1909. A catalog of the generic names based on American insects and arachnids from the Tertiary rocks with indications of the type species. Bull. Amer. Mus. Nat. Hist., vol. 26, art. 8, pp. 77-86. March 9. (P. 78, Isoptera, *Parotermes* Scudd. 3. *P. insignis* Scudd. D. Florissant.)
1911. Fossil insects from Florissant, Colorado. Bull. Amer. Mus. Nat. Hist., vol. 30, pp. 171-182.
1913. The genera *Parotermes* and *Hodotermes* (Isoptera). Ent. News, vol. 24, No. 1, pp. 6-8. January. (+ *Parotermes scudderi*, n. sp.)
1915. British fossil insects. Proc. U. S. Nat. Mus., vol. 49, No. 2119, pp. 469-500, pls. 60-65.
1916. Insects in Burmese amber. Amer. Journ. Sci., vol. 42, art. 16, p. 138. (+ *Termopsis swinhoei* sp. n.)
1917. Insects in Burmese amber. Ann. Amer. Ent. Soc., vol. 10, p. 329 (p. 323, Isoptera, + *Hodotermes tristis* sp. n.), fig. 10.
1920. Fossil arthropods in the British Museum IV. Ann. and Mag. Nat. Hist., vol. 25, p. 211. August. (Isoptera, Termitidae 2, R. C. J. Swinhoe collect., from amber mines not in Burma proper, but in "unadministered tracts.")
1922. Fossils in Burmese amber. Nature (London), vol. 109, p. 713. June 3.

## COCKERELL, T. D. A., and SNYDER, T. E.

1925. A fossil termite from Germany. Proc. Biol. Soc. Wash., vol. 38, pp. 21-22, 1 pl. March 12. (*Ulmeriella bauckhorni* Meunier.)
- 1925a. Termite synonymy—*Ulmeriella bauckhorni* Meunier and *Macrohodotermes* Fuller. Proc. Biol. Soc. Wash., vol. 38, p. 86. May 26. (General notes.)

## COLLINS, R. LEE.

1925. Eocene termite from Tennessee. Amer. Journ. Sci., ser. 5, vol. 9, No. 53, pp. 406-410, figs. 1-7.

## DAKE, H. C.

1942. Worm bored woods—conifer cones, some rare petrifications. Mineralogist (Portland), vol. 10, No. 1, p. 11, 3 figs. (Miocene wood from Oregon and Washington containing termite borings.)

## DE BORRE, PREUDHOMME.

1875. Complement de la note sur des empreintes d'insectes fossiles. C. R. Ann. Soc. Ent. de Belg., vol. 18, pp. 56-66, pl. 5, fig. 3. (Wing from coal formation in Belgium referred doubtfully to Termitidae.)

## EMERSON, A. E.

1933. A revision of the genera of fossil and recent Termopsinae (Isoptera). Calif. Univ. Publ., Ent., vol. 6, No. 6, pp. 165-196, 40 text figs. Berkeley, Calif. March 31.
1942. The relations of a relict South African termite (Isoptera, Hodotermitidae, *Stolotermes*). Amer. Mus. Novit., No. 1187, Amer. Mus. Nat. Hist., pp. 1-12, 2 figs., table 1. August 18.
1947. The imago of *Stolotermes africanus* Emerson. Journ. Ent. Soc. South Africa, vol. 9, pp. 127-129. February 28.

## FÖRSTER, B.

1888. Die Gliederung des Sundgauer Tertiärs. Mitt. Comm. Geol. Landes-Unters. von Elsass-Lothringen, vol. 1, p. 164. (*Termes* sp. Orthopteren.)  
 1890. Vorläufige Mitt. über die Insekten des "Plattigen Steinmergels" von Brunstatt. l.c., vol. 2, p. 103. (*Termes* sp.)

## FULLER, C.

1925. A white-ant fossil. Ent. Note, Union South Africa Dep. Agr., ser. 15, p. 4. June. (*Ulmeriella* is a *Hodotermes*.)

## GEINITZ, F. E.

1883. *Clathrotermes geinitzi* Heer in the Lias of Mecklenburg. Arch. Ver. Mecklenb., vol. 37, p. 31. (Die Flotzformation Mecklenburg.) (Not a termite.)

## GERMAR, E. F.

1813. Insecten in Bernstein eingeschlossen. Mag. Ent., vol. 1, p. 16. (*Hemerobites antiquus*.)  
 1856. See in Berendt.

## GIEBEL, C. G.

1852. Deutschl. Peterfacten II. 706 pp. Leipzig. (P. 638, *Termes procerus*, etc., fam. Termitina.)  
 1856. Fauna der Vorwelt, etc. Tom. 2, p. 1, Insecta: *Termes debilis* beschreiben von Heer. (Title) Die Insecten und Spinnen der Vorwelt mit steter Berücksichtigung der lebenden Insekten und Spinnen; monographisch dargestellt. 8°, 18 and 411 pp.

## GOLDENBERG, F.

1854. Palaeontographica von Dunker und von Meyer IV, pp. 29-31. (Fossil genus *Eutermopsis* described.)  
 1873. Fauna Saraepontana fossilis, Heft I, p. 12.  
 1877. Fauna Saraepontana fossilis, Heft II. (Spp. n. *Termes laxa*, p. 17, *Termitidium* n. g. *amissum*, p. 17, *T.* (?) *rugosum*.)

## GÖPPERT, H. R.

1855. Die Tertiäre Flora von Schossnitz in Schliesen, p. 7, pl. 26, fig. 53.

## GUERIN-MENEVILLE, F. E.

1825. In Bory de Saint Vincent, J. B. G. M. von. Dict. Class Hist. Nat., vol. 8, (P. 580, *Termes*.)

## HAASE, E.

1890. Bemerkungen zur Palaeontologie der Insecten. Neues Jahrb. Min., vol. 2, pp. 1-33, pl. 1. (P. 2, *Termes lithophilus* Hag.; p. 11, *Termes heros*; p. 12, *Mesotermes heros*.)

## HAGEN, H. A.

1853. Hr. Peters berichtete über die von ihm gesammelten und von Hrn. Dr. Hermann Hagen bearbeiteten Neuropteren aus Mossambique. Bericht Königl. Preuss. Akad. Wiss. Berlin, pp. 479-481. (Genus *Kalotermes* described.)  
 1854. Über die Neuropteren der Bernstein fauna. Verhandl. Zool.-Bot. Verein Wien, vol. 4, pp. 221-232.  
 1855. Monographie der Termiten. Pt. 1. Linnaea Entomologica, vol. 10, pp. 1-144, 270-325.  
 1856. See in Berendt.  
 1858. Monographie der Termiten. Pt. 2. Linnaea Entomologica, vol. 12, pp. 1-342.  
 1858a. Catalogue of the specimens of neuropterous insects in the collection of British Museum. Pt. 1, Termitina, pp. 1-34. London.  
 1860. Monographie der Termiten. Part 3. Linnaea Entomologica, vol. 14, pp. 73-99.



- 1860a. Monographie der Termiten (Nachtrag.) *Linnaea Entomologica*, vol. 14, pp. 100-128.
1861. An entomological trip to Oxford. *Ent. Weekly Intell.*, London, vol. 10, pp. 151-168. (Three species of fossil termites in Sicilian amber.)
1862. In W. C. H. Peters: *Naturwissenschaftliche Reise nach Mossambique, 1842-48*, Zoologie, V, Neuroptera, Termitina, pp. 57-89. Berlin.
- 1862a. Über die Neuropteren aus dem lithographischen Schiefer in Bayern. v. Meyer. *Paläontologica*, vol. 10, No. 2, pp. 96-145, 3 pls. (Pp. 107-114, *Termes heros*.) (P. 115, *Termes lithophilus*.)
1863. Neuropteren aus des Braunkohle von Rott im Siebengebirge. *Paläontologica*, vol. 10, pp. 248-269, 3 pls. (*Calotermes rhenanus* described, prob. 2 spec., p. 250, pl. 44, figs. 1, 2.)
- 1863a. *Bibliotheka Entomologica*. Pt. 2, pp. 486-487. Leipzig. (Amber and copal insects, etc.)
1874. Report on the Pseudo-Neuroptera and Neuroptera collected by Lieut. W. L. Carpenter in 1873 in Colorado. *Ann. Rep. U. S. Geological Survey of Territories for 1873* by F. V. Hayden, pp. 571-606. (P. 571, *Termopsis angusticollis*, var. *nevadensis*, n. var. *T. occidentis* distinct, imago unknown.)

## HANDLIRSCH, ANTON.

1904. Zur Systematik der Hexapoden. *Zool. Anz.* vol. 27, Nos. 23/24, pp. 733-759. (P. 751, 759, Ordnung Isoptera.)
- 1906-1908. Die Fossilen Insecten und die Phylogenie der rezenten Formen. 4°, 1430 pp., 51 pls., v. 7. Stammbäumen in text, pt. 3, Mesozoische Insekten, pp. 413-421 (*Clathrotermes* Heer, 5 spp. and *Calotermes maculatus*, *plagiatus* and *troglo-dytes* Heer referred to Orthoptera (Locustoidea)); pt. 4, Tertiäre Insekten, pp. 697-782; pt. 8, Phylogeny, p. 1240.
1921. Palaeontologie. In Schröder's *Handb. Ent.*, vol. 3, ch. 7, pp. 113-368. Jena. (Pp. 223-224—Isoptera. Families Mastotermitidae, Calotermitidae, Termitidae. Text fig. 207, wing of *Mastotermes croaticus* von Rosen, p. 295, table 6, Entwicklung der Blattarienreihe, pp. 287, 294, 295, tables.)
1925. Palaeontologie. In Schröder, C. W. M., *Handb. Ent.*, vol. 3, 1,201 pp., 1,040 figs. Jena. (Termites, pp. 223-224, 502-506, classification.)
1930. Zwölfte Ordnung der Pterygogenea: Isoptera oder Termiten. In Kükenthal's *Handb. Zool.*, vol. 4, No. 8, pp. 840-858, 27 figs. Berlin and Leipzig.

## HEER, O.

1848. (On the history of insects.) Translated in *Quart. Journ. Geol. Soc. London*, vol. 6, 1850, pp. 68-76 (pp. 68-69, fossil termites).
1849. Die Insektenfauna der Tertiärgebilde von Oeningen und von Radoboj in Croatien, vol. 2, pp. 22-36, pls. 2-3. Leipzig. (Termiten.)\*
1865. Die Urwelt der Schweiz. Pp. 29, 622, 18 pls., 1 map col., text figs. (pp. 85-96). Zurich. (Genus *Clathrotermes* described from fossil. Also *Calotermes plagiatus* and *maculatus*, pl. 7. Orthoptera, according to Handlirsch, 1908, pt. 3.)

## HOPE, F. W.

1836. Observations on succinic insects. *Trans. Ent. Soc. London*, vol. 1, pp. 133-147. (P. 144, termites.)

## LACOE, R. D.

1883. List of palaeozoic fossil insects of the United States and Canada. *Publ. No. 5*, Wyoming Hist. and Geol. Soc., pp. 1-21. (P. 15, termites?)



## LANCE, JOHN F.

1946. Fossil arthropods of California. 9. Evidence of termites in the Pleistocene asphalt of Carpinteria, California. Bull. South. California Acad. Sci., vol. 45, pt. 1, pp. 21-27, illus. June 10. (Jan./Apr.) (Fossil pellets in pinewood, Santa Barbara County, resemble *Kaloterme*s and *Zootermopsis*.)

## LIGHT, S. F.

1930. Fossil termite pellets from the Seminole Pleistocene. California. Univ. Publ., Geol. Sci., vol. 19, No. 3, pp. 75-80, pls. 8, 9. March.

## LIMA, COSTA DA.

1944. Sobre dois fósseis da bacia terciária de Fonseca (Alvinópolis Minas Gerais). (On two fossils of the Tertiary basin of Fonseca.) Ann. Acad. Brazil Cienc., vol. 16, No. 4, pp. 291-292, 1 pl. (Anterior over posterior wing of fossil mastotermitid species closer to the Blattidae than living species.)

## MARTYNOV, A. V.

1929. Fossil insects from tertiary deposits in Ashutas, Saisan District. (In Russian and English.) Trav. Mus. Geol. Leningrad, Acad. Sci. U.R.S.S., V. 1929, pp. 173-216, 2 pls., 15 figs. (*Diatermes* gen. n. (Mastotermitidae), p. 178, *sibiricus* sp. n., p. 179, Siberia, Tertiary, fig.) (*Ulmeriella cockerelli* sp. n. Tertiary, Siberia, p. 175, fig.)
1937. (Wings of termites and phylogeny of Isoptera and of allied groups of insects.) Acad. Sci. U.S.S.R. N. Y. Nessonov (memorial vol.), pp. 83-150 (fig.). Moscow. (Summary in English.) Protoblattoidea, order Permotermopsidae n. fam. *Permotermopsis roseni*, n. g., n. sp., *P. pectinata*, n. sp. (from Permian of Sheimo-Gora, Arkhangelsk district). (Not termites.) (Discussion of wing-venation in Isoptera, Blattoidea, Protoblattoidea.)

## MASSALONGO, A. B.

1856. Studii palaeontologici (Schulpr.). Verona 1855-56. (Insect. 19, pp. 11-23, pls. 1-2, figs. 5, 6.)

## MEUNIER, F.

1900. Un insecte névroptère dans une résine du Landénien de Lèau (Brabant.). Ann. Soc. Geol. Belg., vol. 27, pp. 76-80, fig. 1. (*Termes rutoti*, n. sp., described from nymph, remarkable leg.)
1920. Palaeontology—Quelques insectes de l'Aquitanién de Rott, Sept.-Monts (Prusse rhénane). K. Akad. Wetensch. Amsterdam, Proc. Sect. Sci., vol. 22, pt. 2, pp. 727-737, 891-898. (Pl. 1, fig. 1, Neuroptera, wing of *Phryganea elegantula* Meun., and another species.)

## OUCHAKOFF, N.

1838. Notice sur un *Termes* fossile. Bull. Mosc., vol. 11, pp. 37-42, pl. 1, figs. 1, 2.
1840. Notice sur un *Termes* fossile. Ann. Sci. Nat., ser. 2, vol. 13, p. 219, pl. 1 B.

## PICTET, F. J.

1854. Traite element. de Paleontologie ou histoire naturelle des animaux fossiles, ed. 2, vol. 2 (termites, pp. 369-370). Separate Atlas, pl. 40, fig. 23. (*Termes Picteti* Berendt wing. im.)

## PICTET, F. J., BARABAN, F. J., and HAGEN, H.

1856. Die in Bernstein befindlichen Neuropterea der Vorwelt. In G. C. Berendt, Die in Bernstein befindlichen organischen Reste der Vorwelt, vol. 2, pp. 41-125. Berlin.

## PIERCE, W. D.

1947. Fossil arthropods of California. 13, A progress report on the Rancho La Brea asphaltum studies, p. 136. 14, A progress report on the McKittrick asphalt field. Bull. So. California Acad. Sci. vol. 46, No. 3, pp. 136-143, Sept.-Dec. (Termite droppings, p. 137.)

## PITON, L., and THÉOBALD, N.

1937. Les insectes fossiles de Menat. In Marty, P., Piton, L., Théobald, N., Les Lignites et Schistes bitumineux de Menat (Puy-de-Dôme). Rev. Sci. Nat. d'Auvergne, vol. 3, No. 2, pp. 76-78, illustr. (pp. 80-81, fig. 4 (imago), *Termopsis piacentinii*).

## PITON, LOUIS-E.

1940. Paléontologie du Gisement Éocène de Menat (Puy-de-Dôme) (Flore et Faune) Lechevalier, Paris, 303 pp., illus. (Isoptera, pp. 144-145: further descr. for *Termopsis piacentinii* P. & T.; *Neotermes grassei* n. sp. descr.)

## PONGRÁCZ, A.

1917. Új harmadidőszaki termeszfaj Radobojrol. M. Kir Földtani Intezet Ev Könyve, vol. 25, No. 2, pp. 25-35. (*Pliotermes* n. gen.)
1926. Ueber fossile Termiten Ungarns. Mitt. Jahrb. des Kgl. Ungar. Geol. Anst. Budapest, vol. 25, No. 2, pp. 25-30, pls. 3-5. (Gen. *Pliotermes*, sp. *hungaricus* Pgr., Mastotermitinae from Miocene.) June 24. (Revis. 1917 paper.)
1928. Die fossilen Insekten von Ungarn, mit besonderer Berücksichtigung der Entwicklung der Europäischen Insekten—Fauna. Ann. Hist. Nat. Mus. Nat. Hungarici, vol. 25, pp. 91-194. (*Termopsis transylvanica* and *mallassi*.)
1931. Bemerkungen über die Insektenfauna von Oeningen nebst Revision der Heer'schen Typen. Verh. Nathist.-Med. Ver. Heidelberg, vol. 17, pp. 104-125.

## ROGERS, A. F.

1938. Fossil termite pellets in opalized wood from Santa Maria, California. Amer. Journ. Sci., ser. 5, vol. 36, pp. 389-392, 3 figs. (Fossil termite pellets from the Pliocene, Santa Barbara County, Calif. Previous reference: American Mineralogist, vol. 13, p. 86, pl. 5, fig. 20, 1928.)

## ROSEN, KURT VON.

1913. Die fossilen Termiten, eine kurze Zusammenfassung der bis jetzt bekannten Funde. Trans. 2d Internat. Congr. Ent. (Oxford), vol. 2, pp. 318-335, 6 pls. October.

## SCHLECHTENDAL, H. R. VON.

1888. Mittheilungen über die in der Sammlung aufbewahrten Originale zu Germar's "Insekten in Bernstein eingeschlossen" mit Rücksicht auf Giebel's "Fauna der Vorwelt." Zeitschr. Naturw., vol. 61, pp. 473-491.

## SCHLOTHEIM, E. F. VON.

1820. Die Petrefaktenkunde, Entomolithen, part 6, p. 43, *Termes*.

## SCHÖBERLIN, E.

1888. Der Oeniger Stinkschiefer und seine Insektenreste. Societas Entomologica, vol. 3, No. 7, p. 51. July 1.

## SCUDDER, SAMUEL H.

1878. A carboniferous *Termes* from Illinois (*Termes contusus*, n. sp.). Proc. Boston Soc. Nat. Hist. (1877), vol. 19, pp. 300-301. (Not a termite.)
1883. The fossil white ants of Colorado. Proc. Amer. Acad. Arts and Sci., vol. 19 (n. s. vol. 2), pt. 1, pp. 133-145. (Commences with a sketch of the known and fossil species; six additional fossils are described, three of which form a new genus, *Parotermes*.)

1890. The Tertiary insects of North America. U. S. Geol. Surv. Terr., vol. 13, pp. 102-116, pl. 12.
1895. The Miocene insect fauna of Oeningen, Baden. Geol. Mag. (London), n. ser., vol. 2, pp. 6-122, pl. 6. (*Termitina*, *Calotermes*, p. 119.)

## SMITH, F.

1868. In Zaddach, G., Amber; its origin and history, as illustrated by the geology of Samland. Quart. Journ. Sci., vol. 5, No. 18, p. 184, pl., fig. 9, *Termes* sp.

## SNYDER, T. E.

1925. Notes on fossil termites with particular reference to Florissant, Colorado. Proc. Biol. Soc. Washington, vol. 38, pp. 149-166. November 13.
1926. Races or subspecies in *Reticulitermes*. Proc. Biol. Soc. Washington, vol. 39, pp. 1-6. February 23. (Discusses fossils.)
1928. A new *Reticulitermes* from Baltic Sea amber. Journ. Washington Acad. Sci., vol. 18, No. 19, pp. 515-517, 1 text fig. November 19.
1931. IV. Isoptera. In Carpenter, F. M., Insects from the Miocene (Latah) of Washington. Ann. Ent. Soc. Amer., vol. 24, No. 2, p. 317, pl. 1, fig. 5, wing. June. (Fossil *Stylotermes washingtonensis*, n. sp.)
1938. Isoptera, fam. Rhinotermitidae, *Reticulitermes creedei*, n. sp. In Carpenter, F. M., et al., Fossil insects from the Creede formation, Colorado. Psyche, vol. 45, Nos. 2-3, pp. 109-110, pl. 13, fig. 3. September.

## STATZ, G.

1930. Drei neue Insektenarten aus dem Tertiär von Rott am Siebengebirge. Wiss. Mitt. Ver. Nat. Heimatkunde Köln, 1, pp. 10-14, 6 figs.
1939. Geradflügler und Wasserkäfer der oligocänen Ablagerungen von Rott. Decheniana 99A, pp. 1-102. Bonn. (Termites, pp. 2-6.)
1941. Termiten aus dem rheinischen Braunkohlwalde. Umschau, vol. 45, No. 1, pp. 7-11, 10 figs. Jan. 5. (Oligocene.)

## STERZEL, T.

1881. Über zwei neue Insektenarten aus dem Karbon von Lugau. Ber. Naturwiss. Ges. Chemnitz, 1878-1880, pp. 271-276, figs. 3, 4, 5. (Allied to *Calotermes*.) (One fossil termite, *Mixotermes*, n. g., type *Termes* (M.) *lugauensis* sp. n., fossil in the Carboniferous of Lugau based on wings. Not a termite?)

## THÉOBALD, N.

1937. Les insectes fossiles des terrains oligocènes de France. 473 pp., 7 maps, 29 pls., 17 figs. Nancy. (*Termopsis gracilipennis* sp. n., France, Oligocene, p. 162, fig.)

## TILLYARD, R. J.

1926. Fossil insects in relation to living forms. Nature, vol. 117, p. 828, 5 figs.
1936. Are termites descended from true cockroaches? Nature, vol. 137, No. 3468, p. 655, (fig.). April 18. (Discovery of hindwing of genus *Pycnoblattina* from Kansas Lower Permian and its comparison with *Mastotermes* lead author to conclusion that *Mastotermes* and all Isoptera evolved from a form very little different from *Pycnoblattina*; same type wings, 200-million-year-old roach.)

## WOODWARD, H.

1879. (. . . numerous insect remains in the Eocene freshwater (Bembridge) limestone of Gururt Bay, Isle of Wight.) Quart. Journ. Geol. Soc. London, vol. 35, pp. 342-350. (Neuroptera *Termes*?, p. 344.)

## ZALESSKY, GEO.

1937. Ancestors of some groups of the present-day insects. *Nature*, vol. 140, No. 3550, pp. 847-848 (fig.). November 13. (*Uralotermes permianus*, n. g., n. sp. (Isoptera) from Middle Permian deposits of Sylva River basin in the Urals.) (Not a termite?)
1939. Études des Insectes permians du bassin de la sylva et problemes del' evolution dans la classe des Insectes. III. Quelques nouveaux representants des Protohymenoptera, Homoptera, Hemipsocoptera, Psocoptera, Protoperlaria, Isoptera et Protoblattoidea. (Russian with French transl.) *Problems of Paleontology*, vol. 5, pp. 33-91.

## ZEUNER, F.

1938. Die Insektenfauna des Mainzer Hydrobienkalks. *Palaeontol. Zeitschr.*, vol. 20, pp. 104-159. Berlin 25, VI. (*Ulmeriella martynovi* described.)

## ZITTEL, K. A.

1885. *Handbuch der Paleontologie*. Abt. I, Band II, pp. 772-773.









**Date Due**

~~MAR 31 1982~~

ERNST MAYR LIBRARY



3 2044 114 198 344

ate Dr



